CATALOGUE



OF

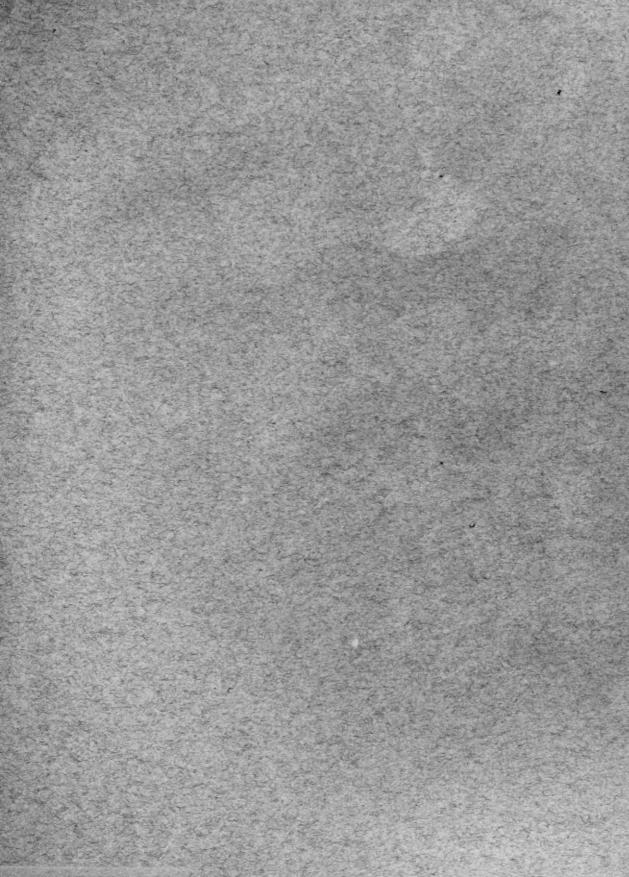
MATERIALS, TOOLS
AND
JEWELER'S SUPPLIES

BENJ. ALLEN & CO.

CHICAGO

INDEX IN BACK OF BOOK







PITTSBURGH, PA

MAY 2 1910

ILLUSTRATED PRICE LIST

OF

WATCH MATERIALS, TOOLS AND JEWELERS' SUPPLIES



BENJ.ALLEN&CO.

Importers and Wholesale Dealers in

WATCHES, DIAMONDS, JEWELRY

Clocks, Silver Plated Ware, Tools Materials and Optical Goods

THE SILVERSMITHS BUILDING

131-137 Wabash Avenue CHICAGO

Supplement to our Jewelry Catalogue

A WORD ABOUT OUR JEWELRY CATALOGUE

OUR Jewelry Catalogue is the most comprehensive book of its kind ever published. It comprises more than 900 pages all devoted to the presentation of jewelers' stocks in staples and novelties.

This catalogue is the standard by which all other catalogues are measured.

It is a necessary part of the jeweler's equipment.

The stocks shown present the best possible values for the prices, and absolute dependence can be placed upon all representations.

Our catalogue is sent to recognized jewelers only.

Our catalogue is the one great resource of jewelers—the never-failing source of supply of thousands of jewelers in all parts of the country.

This catalogue, with our tool and material catalogue, supplies every want of the jeweler, putting within his reach the best products of the world's best producers.

BENJ. ALLEN & CO. CHICAGO

To the Trade

In presenting this, our latest Tool and Material Catalogue, we believe that we are placing in your hands a book that will cover the entire needs of all jewelers in these lines.

It is our purpose to present qualities in all lines that will give entire satisfaction and which will maintain our established reputation for reliability, and we spare no efforts to give the greatest values in both quality and price.



All material bearing our Diamond Trade Mark is of the highest and most dependable quality, as it is manufactured for us especially to meet the requirements of our trade. We guarantee all Diamond Brand goods to be exactly as represented.

All orders for tools and materials are handled by a trained and experienced force which is thoroughly posted in all details of this department, thus ensuring the greatest accuracy and promptness in filling all orders.

We highly appreciate the generous patronage enjoyed by us in the past, and it is our aim to merit a continuance of your favors.

Trusting to be favored with the same,

Respectfully yours,

BENJ. ALLEN & CO.

PLEASE TAKE NOTICE

Do not cut any illustrations out of this Catalogue. Order by numbers of the goods and the page, and the orders will be correctly filled.

Parties with whom we have had no account or business previously will please give us some reliable city or other references, as it will facilitate the filling of orders. Those who order small amounts, and with whom we have no account, should enclose cash with the order.

Goods sent collect on delivery through any of the Express Companies.

Parties ordering C. O. D. must enclose 10 per cent. of amount of order, so as to guarantee the taking of goods when they reach destination, which amount will be deducted from bill.

Money can be sent by Bank Draft, Express, Postoffice Order, or Registered Letter.

Customers sending express packages to us should prepay charges, inclosing their name and full address to insure attention.

MAIL

Packages can be sent by mail, but only at consignee's risk. The rate for sealed packages is two cents per ounce, and 10 cents extra for registering.

Packages sent by mail at fourth-class rates (one cent per ounce) must be unsealed, and so arranged that postoffice employes can readily examine their contents; such packages must not contain written matter of any kind, which will make them subject to letter postage (two cents per ounce). Glass, liquids, powders or sharp pointed instruments of any kind will not be transmitted through the mails. Do not forget to write your name and address on outside of all packages sent to us.

All mail packages, sealed or unsealed, should be prepaid in full.

TERMS AND CASH DISCOUNTS

Cash with Order -					-	6 per cent
Goods sent C. O. D.	-					6 per cent
Accounts Paid WITHIN	10	DAYS				6 per cent
Accounts Paid WITHIN	30	DAYS	-	-		5 per cent

Silver will be taken in exchange for goods at the highest market price, or credited on account. Old Gold 4 cents a karat per dwt.

We furnish regular printed order blanks on application, and would request that they be used when ordering.

Tools A—Anvils or Staking Blocks



No. 100. V Staking Block and Anvil, Nickel Plated., Each, \$1.00



No. 101. Anvil.

Round, graduated series of holes. large hole in center. Hub fitting central hole. Nickel plated. Price with hub......\$0.75



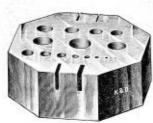
No. 102.

This Anvil is the finest made. Warranted Hard, Flat Face. Nickel Plated. Price...... \$0.90

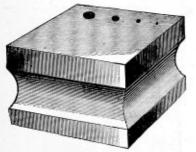


No. 103.

The slots milled in the edge of this anvil are very convenient for a variety of work for which a hole could not be used; for example, the edges of the slot form a rigid support for the joint of a brooch; the most refractory pin may be started by a quick blow of a hammer. The V slot is useful in removing pinions from wheels of either clocks or watches without disturbing the bushing of the wheel. Will operate on pinions very close to the wheel.



Octagon anvil, has milled slots and fifteen well graduated holes. A popular style.



No. 105.

Anvil, Nickel Plated . . . Each, \$0.40



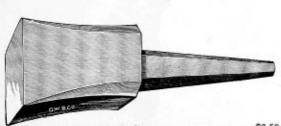
No. 106.

Anvil, Nickel Plated . . . Each, \$0.75



Polished Anvil\$0.25 No. 107.

Nickel Plated Anvil. .35 No. 108.



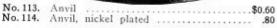
No. 109. Anvil, 11/2-inch face.....

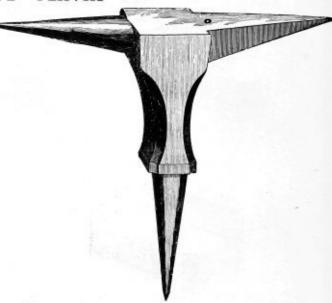


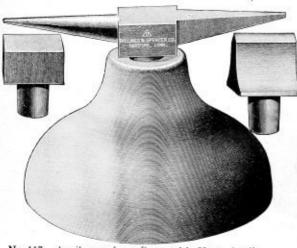
No. 112. Anvil, Polished Face, 11/8x41/2-inch,

Tools A-Anvils



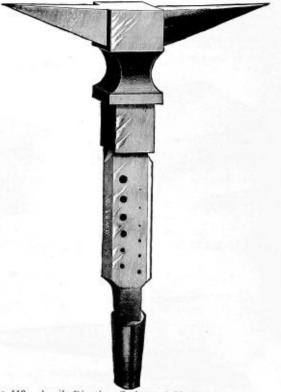




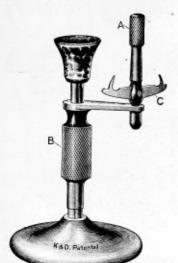


This is by far the best made and finished Anvil on the market, and should not be classed with the cheap and roughly made anvils of foreign make. The Anvils are made by the Billings & Spencer Company of Hartford, whose name is a guarantee of excellence.

Illustrations are full size.



Tools A—Acid Bottles, Adjusters' Stand, Etc.



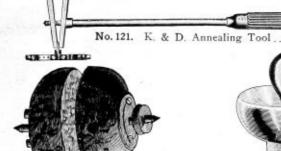
No. 120.

Adjusters' Stand Each, \$1.50

This cut shows one of the most valuable and convenient devices ever offered watch repairers and adjusters. The verticle spindle A revolves very freely on a tempered steel pivot; this allows us to bring any part of the suspended balance into operative position. The bar C also rocks in a vertical plane, enabling us to bring an attached balance cock level if desired. The sleeve B moves with a spring friction on the vertical rod rising from the base; this enables us to bring the rim of a suspended balance at any desired height from the bench.



No.127. Pocket Acid Bottle, in Boxwood Case. Each, \$0.40



No. 122. Cork Arbor for Glass.\$0.30



No. 123. Alcohol and Chalk Bottle\$0.25



No. 126. Acid Bottle... Each, \$0.25



No. 124. Acid Bottle . . . Each, \$0.15



No. 125. Acid Bottle ... Each, \$0.20



Cut 1/3 size.

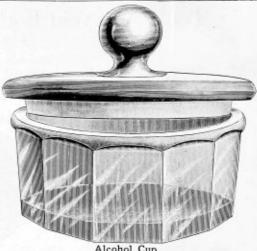
No. 128. Set of three Acid Bottles in Glass Tray....Per set, \$0.60

Tools A-Alcohol Cups



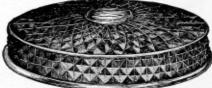
No. 129. Ground Cover Alcohol Cup, diameter 234

No. 130. Ground Cover Alcohol Cup, diameter 21/4 inches inside Each, .40



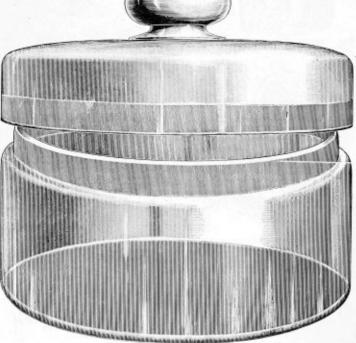
Alcohol Cup.

No. 131. Ground Cover, diam. 23/8 in. inside. Ea., \$0.30 No. 132. Ground Cover, diam. 3 in. inside. Ea., .35





No. 133. Diamond Alcohol Cup, diameter 21/8 inches inside ... Each, \$0.15



No. 134. Alcohol Cup, Ground Cover, diameter 4 in. inside. . Each, \$0.85 PRICES IN THIS CATALOGUE ARE NET, SUBJECT TO 6 PER CENT DISCOUNT FOR CASH ONLY.



Alcohol Dish and Cover, Dust-Proof. No. 135. Three in inside diam. Ea., \$0.50 No. 135. No. 136. Four in. inside diam ... Ea., .60

Tools B-Bench Movement Covers, Beading Tools, Etc.

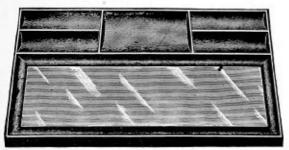


Bench Movement Covers, Glass.

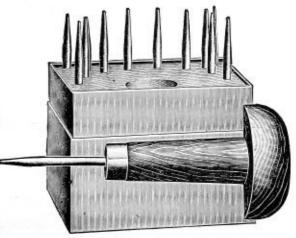
No. 137.	Diameter,	3	inches	Each.	\$0.20
No. 138.	Diameter,	334	inches	Each.	.30
No. 139.	Diameter,	414	inches	Each,	.35
No. 140.	Diameter,	434	inches	Each,	.40
No. 141.	Diameter,	51/4	inches	Each,	.45



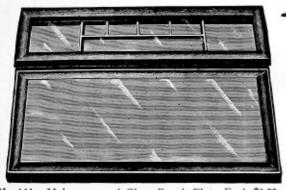
No. 142. Bench Movement Cover, with Division



No. 143. Mahogany and Glass Bench Plate. Each, \$0.75



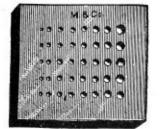
No. 145. Set of 10 Beading Tools with handle....\$1.75



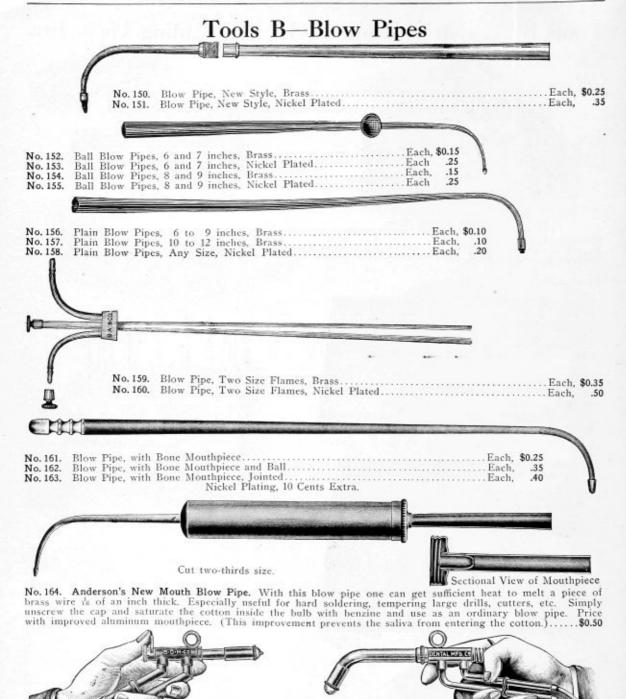
No. 144. Mahogany and Glass Bench Plate. Each, \$1.00



inches Each, .25



No. 148. Steel Beading Tool Plate . .



No. 165. Automaton Blow Pipe,

for ¾-inch gas pipe.......\$3.50 No.166. Automaton Blow Pipe, for ½-inch gas pipe....... 5.00 No. 167. Automaton Blow Pipe,

smaller than No. 165. Each, \$2.00

Tools B—Blow Pipes

THE TURNER NO. 168 DOUBLE JET ALCOHOL BLOW PIPE

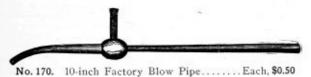
No. 168. The Turner. Price, \$5.00.

This Alcohol Blow Pipe burns wood alcohol and produces a needle pointed flame of remarkable high temperature, excellent for all kinds of fine soldering, such as is required by Jewelers, Opticians, Dentists and Electricians. The Double Jet construction of the burner generates the maximum degree of heat from the fuel, over 3,000 degrees F The flame is perfectly clean and non-oxidizing and we especially recommend it for storage battery lead burning and similar

work. The burner is swiveled so that it can be turned in any position, making it a handy tool for the electrician and general mechanic, and compact for carrying in the tool bag.

Capacity1 pint Height over all..9 inches Diameter31/2 inches Net weight ... Shipping weight .. 21/2 lbs. Consumption.. 1/4 pt. pr. hr.





SAM'S SAFETY GASOLINE BLOW PIPE OUTFIT FOR JEWELERS IS SAFE.

Improved Generator produces uniform powerful flame till entire charge is consumed.

New external air valve on top of generator regulates air supply, insuring correct mixture for true blue flame.

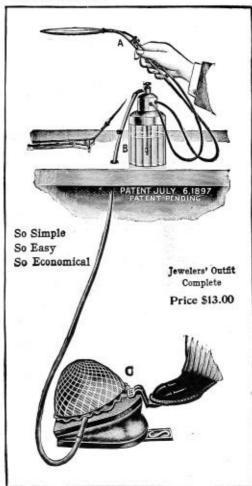
Patent blow pipe tip produces powerful brush flame or finest needle point.

Improved valve on hand piece A enables flame to be varied instantly or gradually, and will stay set in any position.

A novel combination of perfected details, producing an outfit which is the acme of scientific development.

There are no mysteries-you can see the condition of your gasoline at all times. No. 171. Price of outfit complete, with Foot Blower, as illustrated \$13.00 No. 172. Price of outfit as illustrated, without Foot Blower...... 8.50 Prices of Separate Parts. No. 173. Generator \$6.00 No. 174. Blow Pipes...... 2.50 No. 175. Foot Blower 4.50





Tools B-Blow Pipes or Torches



No. 176. Pocket Torch.

Brass Nickel Plated Pocket Torch, is always ready for use, practically automatic, and has proven invaluable to general mechanics and all others who have special work for a small tool. It will burn about one hour with one filling. Use 74-degree gasoline.

Capacity .		 			4.5			52	pint
Height ove	er all.		i,			 	839	in	ches
Diameter		 +		-		 	.1%	in	ches
Net weight						 	%	pe	bund
Shipping w	reight	3]	3/2	por	ands
Consumption									
Price								8	2.50



No. 177. Laboratory Torch.

This Laboratory Torch is a small tool, the tank or reservoir being of one pint capacity, very neat and compact. The burner, which generates a clear blue flame, is swiveled in such a manner that the flame can be raised or lowered, or pointed in almost any direction. Where a Bunsen Burner is needed, it is only necessary to point the flame upward. In that position, with the tripod (which is removable), metal may be melted.

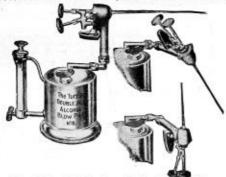
Capacity	2.4.4	2.4.4	٠.	٠			٠.			v.													IJ	Dir	١t
Height o	ver	all	4		ï				·				į.						1	0	1/2	i	ne	he	-55
Diameter				,	i	S			į.	i	i		Ĺ							3	3/4	i	ne	he	.5
Net weig	tht		ĸ,	١,								,		è			į.		.1	1	4	p	ou	nd	8
Shipping	we	igh	t							0									.1	3	í.	Ď	ou	nd	18
Consump	tion								Ý.	ú	i			ħ	i	1	ρi	ir	ıt		p	er	h	ou	r
Price								,		•													\$	1.7	5



No. 178. Jewel Torch.

Brass Nickel Plated, Gasoline Torch. Air pressure for operating this torch is obtained by means of a small force pump contained in the handle. The flame is adjustable in size from almost nothing to five or six inches, and will burn about 1½ hours at full blast from one filling of the reservoir. For the varied needs of chemists, assayers and dentists.

Capacity ½ pint
Height over all4 inches
Diameter2% inches
Net weight % pound
Shipping weight 1 pound
Consumption¼ pint per hour
Price \$2.75



No. 179. Double Jet Alcohol Blow Pipe.

Alcohol Blow Pipe is fitted with a double jet burner designed for burning wood alcohol. The construction of burner mixes the fuel with air in correct proportions, and perfect combustion is secured, resulting in a temperature of over 3,000 degrees F. The various positions in which the burner can be placed are illustrated in the cut. The air pressure in the reservoir produced by the pump in handle gives a constant clean blast flame sufficient to melt 25 per cent platinum solder and suitable for fine soldering, especially where intense heat is required; also for tempering and drawing temper in small tools, annealing and all similar work. An indispensable tool for opticians, iewelers, dentists and electricians.

	Net weight
0.1	*



No. 180. Wilson Alcohol Blow Pipe and Soldering Torch,

One of its many advantages is the vial contained in the handle for acid, doing away with carrying an extra acid bottle to spill or break. When you have this torch you always have the acid bottle with you. The blow pipe is adjustable by the aid of a thumb-screw, and the wick large, so that a large or small compact flame can be used at will. This tool is made entirely of brass, highly polished, packed one in a carton, complete with rubber tubing as illustrated.

Capacity 4 pint	Net weight14 pounds
Height over all 74 inches	Shipping wt18 pounds
Diameter 13 inches	Consumption, 4 pt. per hr.
Dalas	00.00

Tools B-Blow Pipes, Boiling Cups, Etc.



No. 181. Nickel Plated Blow Pipe Lamp. Safe, economical, effective. Each \$3.00

This lamp has a copper body, nickel plated, and is arranged for three different size flames, the smallest being suitable for watch work, and the largest for bicycle brazing. The Lamp is

well made and is divided into two compartments. Alcohol is burned in the Lamp and the other compartment is designed for gasoline, from which the gas is generated, adding tremendous force to the flame.



No. 182. Hot Blast Torch. Capacity, one pint. Height over all, 8 inches. Diameter, 3½ inches. Net weight, 2 lbs. Shipping weight, 4½ lbs. Consumption, ½ pint per hour.

Price \$3.25



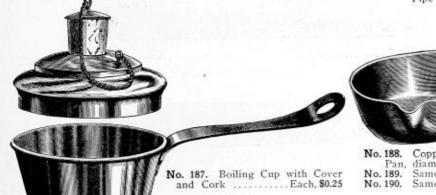
No. 183. Automatic Blow Pipe. Fill two-thirds with alcohol, heat over lamp, and it is ready for use... Each, \$1.00



No. 184. Gasoline Self-Acting Blow Pipe. Capacity, 1 quart. Price\$3.50

Stand \$1.50

No. 186A. Stand with Sam's Blow
Pipe as shown 4.00



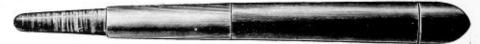


No. 191. Burnisher, 2-inch Blade, Extra Quality, Rosewood Handle\$0.30



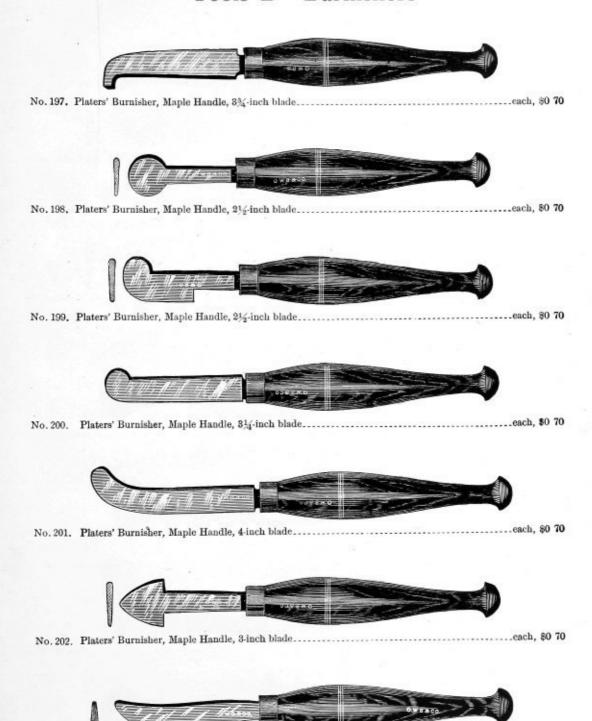




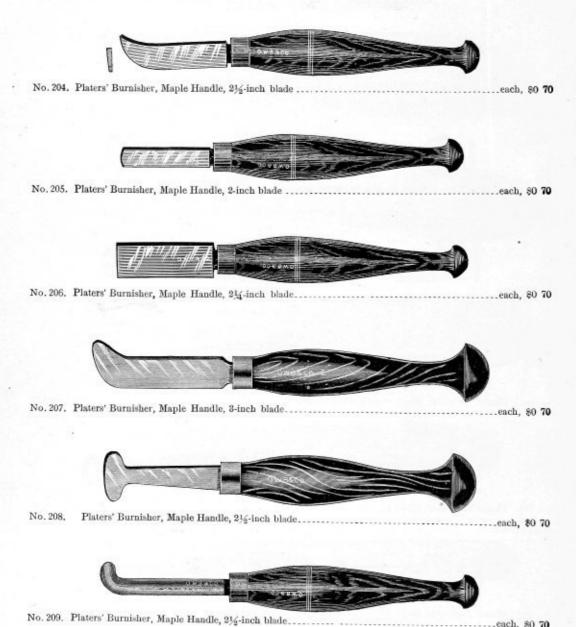


No. 195. Burnisher, Agate Blade\$0.75





No 203. Platers' Burnisher, Maple Handle, 31/4 inch bladeeach, \$0 70



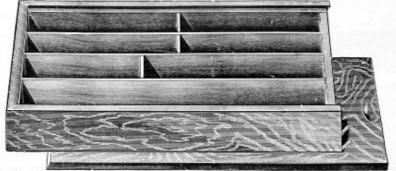


.each, \$0 70

No. 210. Platers' Burnisher, Maple Handle, 314-inch blade each, \$0 70

No. 211.	Platers' Burnisher, Maple Handle, 2-inch bladeeach,	\$0	70
	A Charles and the carrier of the car	ÇU	10
	The state of the s		
No. 212	Platers' Buroisher, Maple Haudle, 31/4-inch blade		
	Finters Burnisher, Maple Handle, 8¼ inch blade	80	70
No. 213.	Platers' Burnisher, Maple Handle, 2%-inch blade	80	70
	Court		
No. 214.	Platers' Burnisher, Maple Handle, 314 inch bladeeach,	\$0	70
No. 215.	Platers' Burnisher, Maple Handle, 3½-inch blade each,	80	70
	The second section of the section of the second section of the second section of the second section of the section of t		
No. 216.	Burnishereach,	80	20
No. 217.	Burnishereach,	\$0°	25
	The second second second second second		
	No. 218. Burnishereach,	\$0	20
No. 219.	Jewel Burnishercach,	\$0	15
No. 220.	Burnisher each,	80	15
	. BELL METAL . PROTINCE BY		
No. 221.	Finished Tin, Iron and Bell Metal Slipseach,	80	25
Date:		7	
No. 222.	D.U. Mart Direct Describer 6 11 1	\$0	25
	Bell Metal Pivot Burnisher, hnishedeach,	40	-0.

Tools B-Broach Boxes, Barrel Contractors, Etc.



No. 225. Broach Box, seven partitions........................ Each, \$0.35



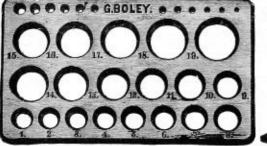
No. 226.	Broach	Boxes.	length	356	inchesEach	\$0.10
No. 227.	Broach	Boxes.	length	514	inches Each	15
No. 228.	Broach	Boxes.	length	61/2	inches Each	15
No. 229.	Broach	Boxes.	length	7	inches Fact	

PATE NEZT 1891

No. 233. N. P. Barrel Contractor Each, \$1.75



No. 231. Beat Block, Logan's Each, \$0.75



"Boley" Barrel Contractor, Each, \$0.90



No. 230. Beat Block, "Wathier's".. Each, \$1.50



No. 232. Gillette Beat Block. Each\$0.50



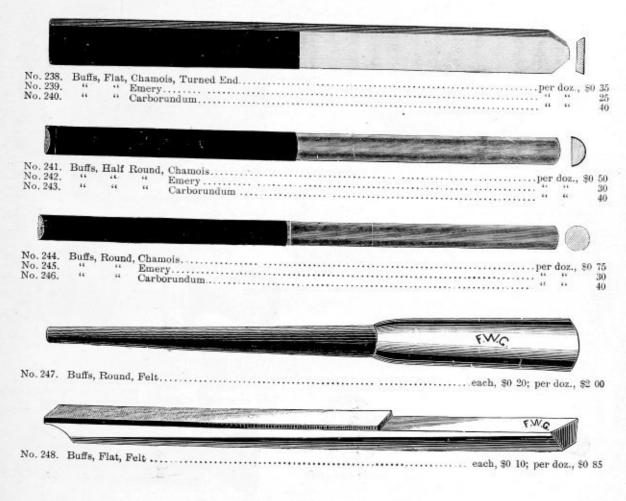
No. 235. Barrel Contractor......Each, \$1.20



No. 236. Set of five, made of aluminum......\$0.75

No. 237. Barrel Head Remover, finely tempered steel blade, rosewood handle. Will remove barrel heads without bruising the barrel Each, \$0.30

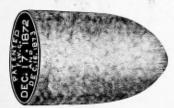
Tools B-Buffs



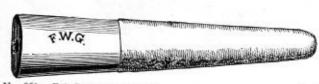


A desirable article for repairing. Is made of solid grit and will outwear thousands of paper shells. Has a metal taper cone to fit on brush arbor.

In two grades—one to cut down solder, the other to finish next to rouge. Refuse metal can be removed in a few seconds with



No. 250. Felt Cone Buffeach, \$0 15



No. 251. No. 252	Felt Ring Buff, 3 incheach, \$0	15	
ator source.	Felt Ring Buff for Baby Ringseach,	15	

Tools B-Buffs and Polishing Thread



Fel.	+	T a	the	Buff.
Lei		2015	LILE	Dun.

No.		In Diam.	Each
253.	Buff, Lathe,	Felt, 2, 1/2 inch Face, Wood Center	\$0.15
254.		Felt, 2, %-inch Face, Wood Center	.25
255.	Buff, Lathe,	Felt, 21/2, 3/8-inch Face, Wood Center	.20
256.	Buff, Lathe,	Felt, 21/2, 3/4-inch Face, Wood Center	.25
257.	Buff, Lathe,	Felt, 21/2, 7%-inch Face, Wood Center	.30
258.	Buff, Lathe,	Felt, 21/2, 1-inch Face, Wood Center	.35
259.	Buff, Lathe,	Felt, 11/2, 1/4-inch Face, All Felt	.10
260.	Buff, Lathe,	Felt, 11/2, 3%-inch Face, All Felt	.10
261.	Buff, Lathe,	Felt, 11/2, 1/2-inch Face, All Felt	.15
262.	Buff, Lathe,	Felt, 11/2, 34-inch Face, All Felt	.15
263.	Buff, Lathe,	Felt, 11/2, 1-inch Face, All Felt	.20
264.	Buff, Lathe,		.25
265.		Felt, 2, 1-inch Face, All Felt	.35
267.	Buff, Lathe,	Felt, 21/2, 3/6-inch Face, All Felt	.35
268.	Buff, Lathe,		.45
269.	Buff, Lathe,		.45
270.	Buff, Lathe,		.60
271.	Buff, Lathe,		.75
272.	Buff, Lathe,		1.00
273.	Buff, Lathe,		1.25
274.	Buff, Lathe,	Felt, 5, 1-inch Face, All Felt	1.50



Cotton Ring Buff.

No.	Cotton	т	Each.
280.	3-inch		
281.	4-inch		

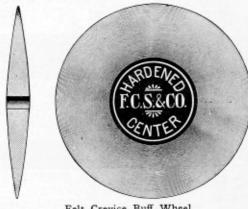


Cotton Inside Case Buff.

No. 280.	3-inch	Ea	0.20	No.		Each.
281.	4-inch		.25	281A.	Each	\$0.15



No.					
287.	Sanger's	Emery	Ring	Buffper set,	\$0.25
288	Sanger's	Emery	Ring	Shells per doz.	.15



Felt	Crevice	Buff	Wheel
reit	Crevice	Dun	AA HEET.

No.	I	Each.
	11/2-inch diameter	
276.	2-inch diameter	.20



Inside Case Buff, Felt.

No.		Ea	ich.
277.	1-inch Fa	ce\$0	0.10
278.	11/2-inch 1	Face.	.10
279.	2-inch Fa	ice	.15



Cotton Wheel ouff.

-		*****		
No.			E	ach.
282.	2 R	ows, 2	-inch\$	0.10
283.	3 Ro	ws, 2	1/2-in.	.15
284.	3 Re	ows, 3	-inch	.20
285.	4 R	ows, 3	-inch	.30
286	4 R	aure 4	inal	25



No. 292. Linen Polishing Thread, for polishing between the prongs of settings.\$0.10 Per skein



TAO						
289.	Cotton	Flannel	Buff	Wheel,	3-inch	\$0.15
					4-inch	
291.	Cotton	Flannel	Buff	Wheel,	6-inch	.25

Tools B—Brushes



					Hard.	Medium.	Soft.	
No. 293.	1	Row,	2	inch Each,	\$0.10	\$0.10		
No. 294.				inch Each,		.15	\$0.15	
No. 295.	2	Row,	21/2	inch Each.	.20	.20	.20	
No. 296.	2	Row,	31/2	inch Each,	.25			
No. 297.	3	Row,	21/2	inch Each,	.25	.25	.25	
No. 298.	3	Row,	3	inch Each,	.30	.25	.30	
No. 299.	3	Row,	31/2	inch Each,	.40			
No. 300.	3	Row,	41/2	inch Each,	.60			
No. 301.	4	Row,	21/2	inch Each,	.25	.25	.30	
No. 302.	4	Row,	3	inch Each,	.40	.35	.40	
No. 303.	4	Row,	31/2	inch Each,	.50	.40	.50	
No. 304.	5	Row,	3	inch Each,	.50	.35	.50	
-								





No. 306. End Bristle Brush Each, \$0.10 No. 306A. End Brass Brush..........Each, .25



No. 307. Borax Brush, Camel's Hair.....Per doz., \$0.15



No. 308. Bench Brush, 4 Row......Each, \$0.25



Hand Wire Scratch Brush. Each, 2 Row, 35c; 3 Row, 40c; 4 Row, 50c.



No. 310. Brushes, Brass, Scratch.

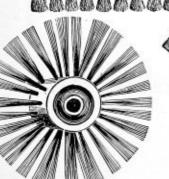
...small, 20c; medium, 25c; large,\$0.30





No. 312. Bristle Each, \$0.35 No. 313. Brass Each, .50 No. 314. Steel Each, .50

Ring Brushes.

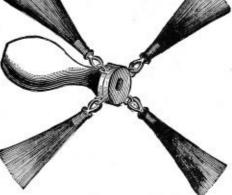


Brass or Steel Scratch Wheel Brush.

1Row. 2Row. 3Row.

No. 315. 2 in Ea., \$0.20 \$0.35 \$0.40 No. 316. 2½ in Ea., .25 .35 .45 No. 317. 3 in. Ea., .40 .60 .70

No. 318. Swing Scratch Brush, Brass or Steel Each, \$0.50



No. 319. Swing Scratch Brush, Brass or Steel Each, \$0.50

Tools B-Brushes

100is D—Drusiles
No. 325. Brushes, Best Quality, Garantie, 3 Row, Hard, ½ Hard, Soft, ½ Soft
CARANTE CARANTE
No. 327. Brushes, Best Quality, Garantie, 4 Row, Hard, ½ Hard, Soft, ½ Soft, Each, \$0.25 No. 328. Brushes, Hinnen, 4 Row, Hard, ½ Hard, Soft, ½ Soft Each, 20 No. 328A. Brushes, Black Bristle, Stiff, 4 Row. Each, 20
Millian Millian Millian Con &
No. 329. Brushes, Best Quality, Garantic, 5 Row, Hard, 1/2 Hard, Soft, 1/2 Soft
No. 330. Brushes, Best Quality, 5 Row, Clock. Each, \$0.30 No. 331. Brushes, Best Quality, 6 Row, Clock. Each, .35 No. 330A. Five Row, Black Hair, Stiff. .30 No. 331A. Six Row, Black Hair, Stiff. .35
No. 332. Brushes, 4 Row, Human Hair
MILLIAM GLASCOW
No. 333. Brushes, 1 Row, Bone Handle Each, \$0.15 No. 334. Brushes, 2 Row, Bone Handle Each, 20 No. 335. Brushes, 3 Row, Bone Handle Each, 20 No. 336. Brushes, 4 Row, Bone Handle Each, 25 No. 337. Brushes, 5 Row, Bone Handle Each, 30
No. 338. Factory Watch Brush, 4 Row, Soft. Each, \$0.15
No. 339. Factory Watch Brush, 4 Row, 1/2 Soft
Each, \$0.20

Tools B-Broaches

No. 345. Common Swiss Joint Broaches.....per doz., \$0.15 No. 346. Polished Swiss Pivot Broaches. Per doz., \$0.25 No. Per Dozen. 348. Polished Swiss Pivot Broaches, extra fine .. \$0.40 349. English Pivot Broaches, best quality40 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 Per Set. Broaches, Stubs', in sets of 12, Nos. 350 to 361....\$0.85 Broaches, Stubs', Round, sets of 12, 350 to 361..... .85 Broaches, Swiss, set of 12, Nos. 362 to 373. Broaches, Swiss, Round, set of 12, 362 to 373..... Per Doz. Broaches, English, set of 12, 362 to 373.... Broaches, English, Round, set of 12, 362 to 373..... Broaches, Stubs', No. 359.... Broaches, Stubs', No. 358.

Broaches, Stubs', No. 357.

Broaches, Stubs', No. 356. .40
 Broaches, Stubs', No. 350.
 .00

 Broaches, Stubs', No. 355.
 .70

 Broaches, Stubs', No. 354.
 .85

 Broaches, Stubs', No. 353.
 .85

 Broaches, Stubs', No. 352.
 1.00

 Broaches, Stubs', No. 351.
 1.20

 Broaches, Stubs', No. 350.
 1.50
 SET OF FOUR DIAMOND BROACHES.

No. 347. Common Swiss Pivot Broaches, Per doz., .15

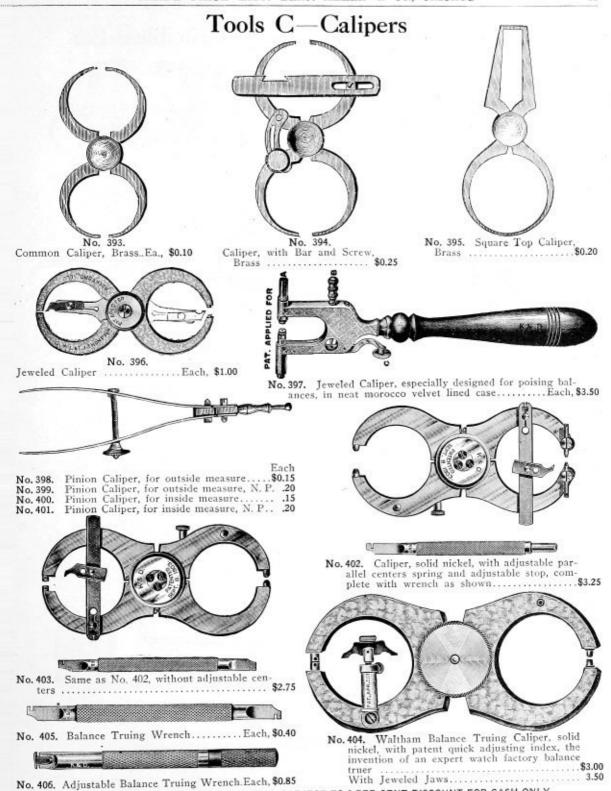
Per Set. .35

No. 374. 1 set of 4 Diamond Broaches . . . per set, \$0.20

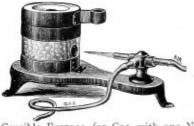
Tools B and C-Broaches and Calipers

\$0.75





Tools C-Crucible Furnaces, Crucibles, Etc.



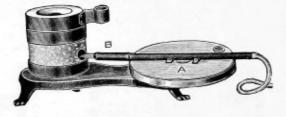




No. 424. Steel Bezel Cutter



No. 411. Crucible Furnace, for Gas, with Improved Gas Burner, with one No. 414 Crucible. Each, \$3.50





No. 418. Sand Crucibles, small, 3-in, nest. \$0.75
No. 419. Sand Crucibles, large, 4-in, nest. 1.00

Per doz.

..... Each, \$0.25

BURNO CRUCIBLES.



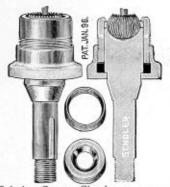
 No. 422.
 Capacity 50 Dwt.
 Each, \$0.40

 No. 423.
 Capacity 25 Dwt.
 Each, 25

 Tongs for holding "Burno" Crucibles
 .10



Tools C-Crown Chuck, Crown Tools, Etc.



No. 430. Scholer Crown Chuck...... Each, \$2.50



No. 431. Culman Balance Chuck. For re-finishing balance pivots without removing the hair spring or roller, and protecting them while the pivots are being polished.............Each, \$3.50 When ordering, state size and make of lathe.



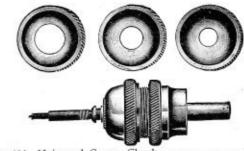
has a slot that keeps it from rotating, thereby making it always come to a perfect center.

Both pump center and sleeve with lock nut on end extend through head of lathe so you can remove and

replace work without taking the chuck out of lathe. In ordering state size and make of lathe.

90.01

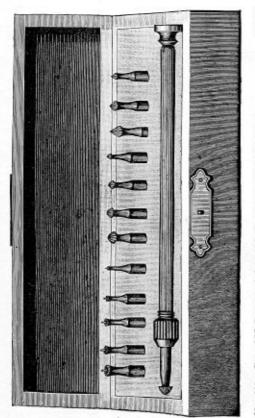
No. 433. The Perfection Self-Centering Jewel Chuck. This device is a lathe attachment for fitting plate, cap and balance jewel settings, to adjust endshake and for setting jewels in the old settings. No cementing necessary. A great time saver. It can be used with the wheel step-chuck or with a bezel chuck. Give it a trial and convince yourself of its merits. Each

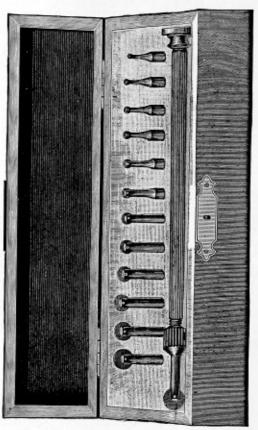




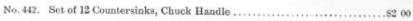


Tools C-Countersinks



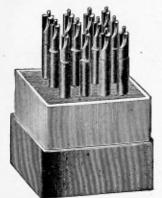




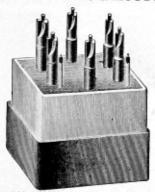




Tools C-Countersinks

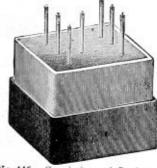


No. 444. Consisting of 12 sizes of Case Screw Counterbores for leading American watches. Per set\$2.90

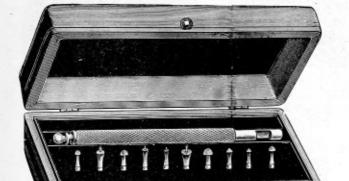


No. 445. Waltham Counterbores, 6 Case Screws and 2 Jewel Screws, Per set\$1.50 No. 446A. Elgin Counterbores, 3 Case Screws and 3 Jewel Screws,

Per set\$1.00

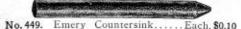


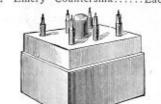
No. 446. Consisting of 7 sizes of Jewel Screw Counterbores for leading American watches. Per set



No. 447. 10 Fine Steel Countersinks, with handle, in box. Per set





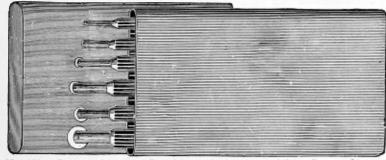


No. 4471/2. Jewel Screw Countersinks.

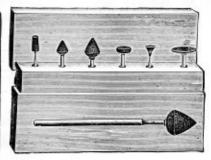
others is that these have six teeth, so that there are one or two teeth on the segment to be cut out all the time.

Another advantage is the brass steady pin which will not break or mar the screw thread in the plate.

If it wears out a new one can be put in and the cutter is still good.

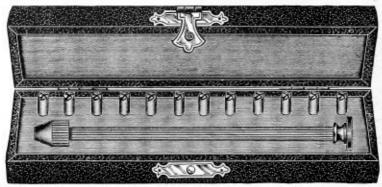


No. 450. Countersinks and Burnishers, in box, set of 3.... Per set, \$0.50 No. 450A. Countersinks and Burnishers, in box, set of 6... Per set, 1.00 PRICES IN THIS CATALOGUE ARE NET, SUBJECT TO 6 PER CENT DISCOUNT FOR CASH ONLY.

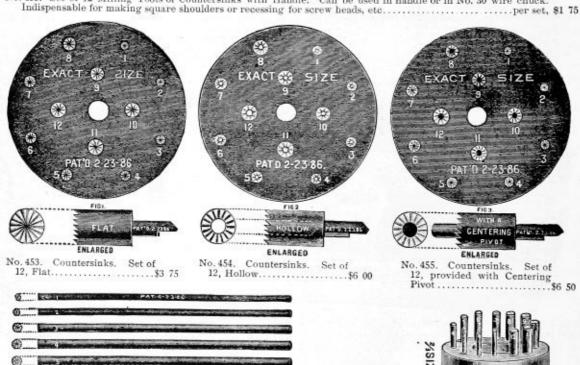


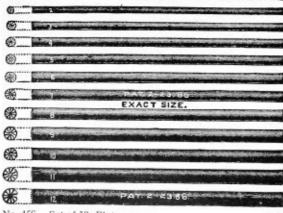
No. 451. Set of 6 Carborundum Countersinks mounted on arbors to fit No. 24 Chuck...... Per set, \$0.75

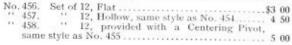
Tools C-Countersinks

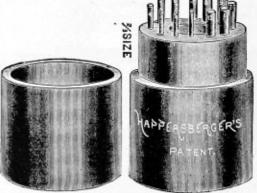


No. 452. Set of 12 Milling Tools or Countersinks with Handle. Can be used in handle or in No. 30 wire chuck.



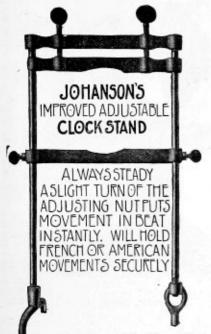




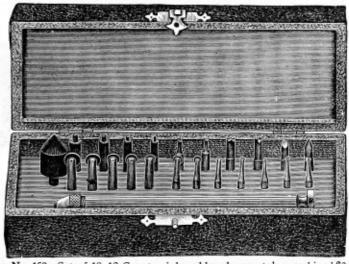


Cut shows the way Nos. 456, 457 and 458 are put up.

Tools C-Countersinks and Countershafts



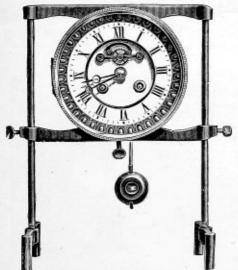
No. 465. Clock Stand Aluminum Finish. Each \$0.75



No. 468. Set of 10x12 Countersinks, old and new style, combined \$3.00



No. 459. Countersinks for Screw Heads Per set, \$1.25



No. 466. Adjustable Iron Clock Stand. Each \$0.50 No. 467. Adjustable Iron Clock Stand,

..... Each,



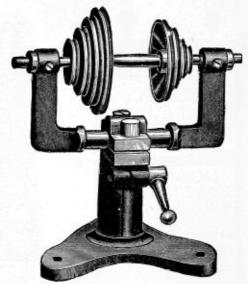


Case Spring Extractor. Each, 10c.

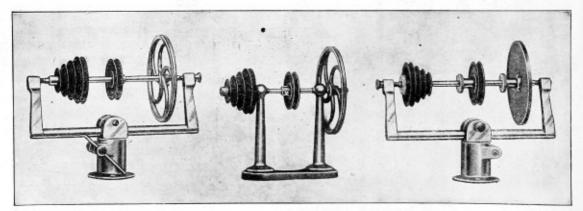
Tools C-Countershafts and Crown Tools



No. 476. Nickel Plated Countershaft with Speed Wheel\$1.00

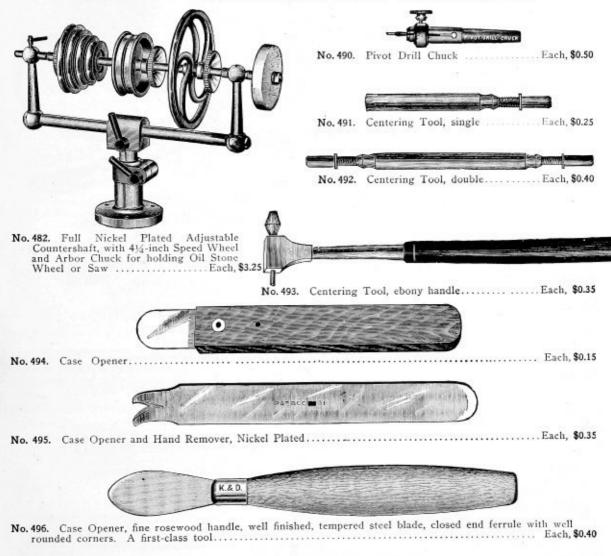






 No. 481. N. P. Countershaft with rubber pulleys, solid brass speed wheel and adjustable thumb nuts..... Each, \$5.50

Tools C—Countershaft, Case Openers, Etc.





No. 497. Case Opener and Hand Remover Each, \$0.35

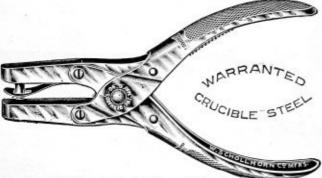


No. 498. Case Opener..... Each, \$0.15

PRICES IN THIS CATALOGUE ARE NET, SUBJECT TO 6 PER CENT DISCOUNT FOR CASH ONLY.

Tools C-Card Punches, Collets, Etc.





No. 501. Card Punch, Parallel Jaws, Nickel Plated .. Each, \$0.75



No. 512. Bright Screw

Collet.

Each, 15c





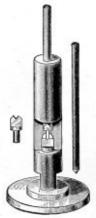
No. 514. Black Screw Collet. Each, 10c



No. 515 Black Screw Collet. Each, 15c



No. 525. Screw Case Remover. \$1.00 Removes instantly the most obstinate bezel. Has two sizes of concave rubber cups.



No. 518. N. S. Cannon Pinion Tightening Tool.... Each, \$0.50

No. 500. Card Punch, parallel jaws, nickel plated, an easy working tool. Each, \$1.00



No. 510. Cylinder Plug Stake. Each, \$0.50











Tools C and D-Cutters, Drills, Etc.







No. 530. Rounding-up Cutters, best quality Each, \$0.80

No. 531. Round or Flat Bottom Cutters, for cutting Watch Wheels Each, \$0.80

No. 532. Ratchet Cutters, for cuting Ratchet Wheels.... Each, \$0.40



No. 533. Geared Hand Drill, with six drill points Each, \$0.50



No. 534. Geared Hand Drill, with six extra Drill Points. Each, \$1.25





No. 536. Lens Drill, complete, with two extra drills, bottle fluid and broach \$3.50 With Diamond Drill 7.50



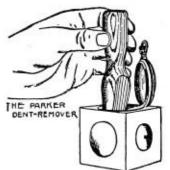


No. 535. Geared Hand Drill with eight Drill Points..... Each, \$0.75

The frame and gears of this drill are the same as are used to
make No. 533, but the chuck is much more substantial and efficient.

Eight points for wood boring (as illustrated) are supplied with each
drill.





No. 539. Hard Wood Dent Remover Each, \$0.75



No. 537. This Drill Press has a permanent operating attachment with geared spindle and drill chuck holding drills from 0 to 3% of an inch.

The distance from chuck to table with sliding frame at highest point is 6½ inches.

The finish is japan and bright nickel.

Weight, 61/2 Ibs.

Price Each, \$3.50

No. 537.



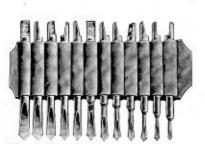


No. 540. Knife Edge Carborundum Taper Wheels are Made Right and Will Not Crumble.

Made from Carborundum, will cut rapidly, will cut anything. Fine for removing solder from spectacle grooves, for grinding off pallet stones, jewels, etc. So inexpensive no watchmaker can afford

to be without them. Set of three with arbor....\$0.35

Tools D—Drills



No. 545. Pump Drills, Well Tempered, Highly Finished and Ready for Use.



10 12 14 16 18 20 22 24 26 NUMBERS DENOTE THOUSANDTHS OF AN INCH.

"THE MASCOT" PIVOTING DRILLS,



NO.14 DRILL - ENLARGED SIX TIMES. No. 546. Pivot Drills, Mascot, 1 Dozen in Wooden Box.





No. 548. Thirty Finely Tempered Drills in Wood Boxper set, \$1 15



No. 549. Twist Drills, Set of 36 in Mahogany Box.

No. 550. Spiral Drilleach, \$0 25



..each, \$0 25



No. 552. Drill Stock, new style.....each, \$0 25



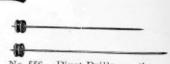
No. 553. Drill Stock, new style.....each, \$0 25



No. 554. Drill Stock and Drills, per

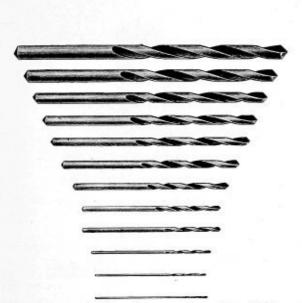


No. 555. Drill Stock in Frame. Small.....each, \$0 25 Large



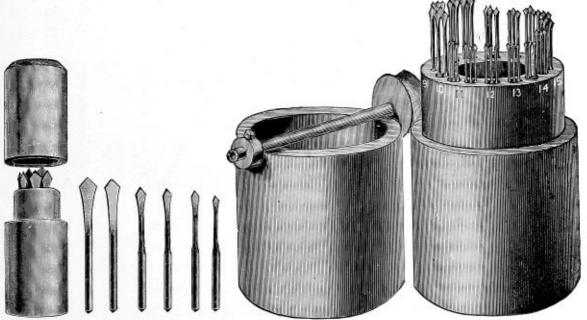
No. 556. Pivot Drills, small or large per doz., \$0 10

Tools D-Drills





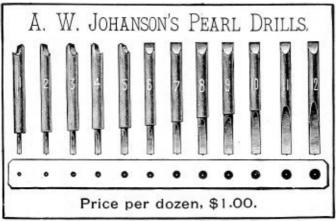
CUTS ARE FULL SIZE.
FINISHED CLOCK DRILLS.
No. 560. Drills, Finished, Nos. 10 to 25....per doz., \$0 25
No. 561. Drill Stocks for same.....each. 25



No. 562. Drills, set of 6 in box .. per set, \$0 20

No. 563. Drills in Box, set of 48, with Stock......per set, \$1 00
No. 564. " " " 48, without Stock...... " 85

Tools D-Drills and Drill Cord



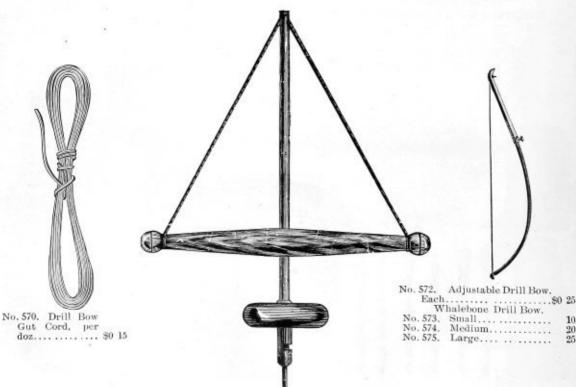
These Pearl Drills are an Excellent Recesser for No. 565. Screw Heads, Half Stones, etc.



No. 568. Johanson Pivot Drills in Brass Box.....per doz., \$0 50



No. 569. Drill Bow Horse Hair Cordper doz., \$0 20



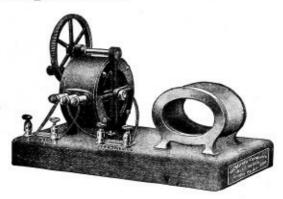
No. 571. Pump Drill, with Adjustable Split Chuck, Complete.....each. \$0.75

Tools D—Demagnetizers

THE "SOUTH BEND" WATCH DEMAGNETIZERS.



No. 580. The "South Bend" Watch Demagnetizer, for alternating current......\$5.00



No. 581. The "South Bend" Watch Demagnetizer, for direct current......\$15.00

Are designed to be used on electric light circuits, but not on batteries. They are fully guaranteed, and being strongly built, will last a lifetime.

The coil is oval in shape, so that when the watch is inserted, the conductors are equidistant from the work.

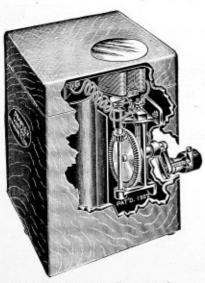
It is not necessary to take the movement from the case.

Every jeweler appreciates how necessary a reliable demagnetizer is, because of the many watches that are daily magnetized by close approach to electrical machinery or street car motors.

The "South Bend" demagnetizers are packed in a box and furnished with conducting cord and plug to fit any

lamp socket, and, as above stated, are sold on a strict guarantee that they will work satisfactorily.

Be sure to state, when ordering, what kind of current you have in your store, also what voltage; and also the style of lamp sockets, whether Edison or T-H.



The Simplex Watch Demagnetizer. No. 582. No electric current required Each, \$12.00 Automatic-Switch prevents batteries from burning out.

Portable-Can be used anywhere. Compact-Size, 6x6x8; weight 9 lbs.

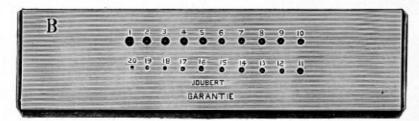


No. 583. Demagnetizer, for either alternating or direct current\$12.00 No complicated directions, simply attach wire to electric light socket, press the pearl button, slowly withdraw the watch, and the work is done. No mistake can be made, as the directions for both direct and alternating currents are exactly the same, the present model is made without the lamp, making it more convenient.

Cuts Show Exact Size.



No. 600. 20 Hole Draw Plate, Filligree, Best Quality.....each, \$0 65



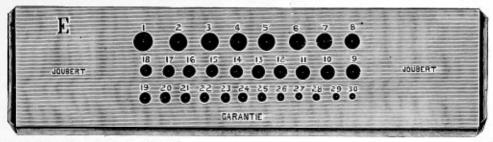
No. 601. 20 Hole Draw Plate, Best Quality.....each, \$0 65



No. 602. 20 Hole Draw Plate, Best Quality.....each, \$0.65



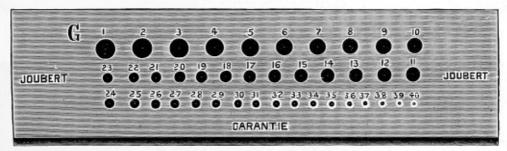
No. 603. 30 Hole Draw Plate, Best Quality.....each, \$1 00



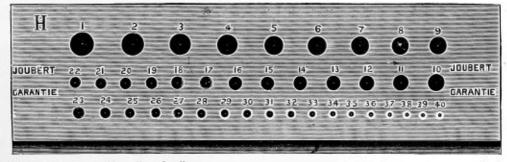
No. 604. 30 Hole Draw Plate, Best Quality......each, \$1 00



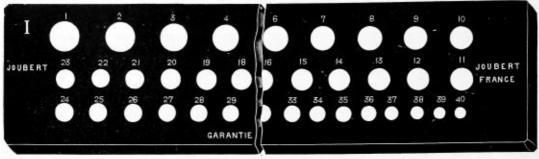
No. 605. 40 Hole Draw Plate, Best Quality.....each, \$1 35



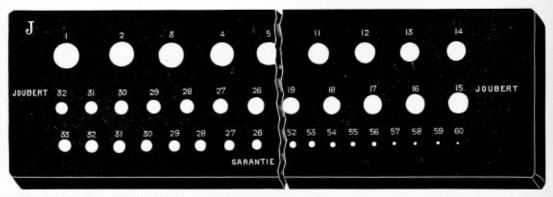
No. 606. 40 Hole Draw Plate, Best Quality......each, \$1 35



No. 607. 40 Hole Draw Plate, Best Quality......each, \$1 60



No. 608, 40-hole Draw Plate, best quality.....each, \$2 40



No. 609, 60-hole Draw Plate, best qualityeach, \$2 75

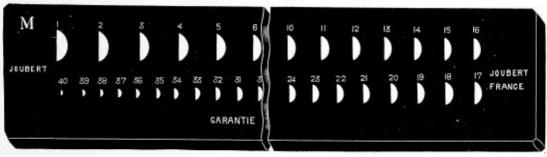
No. 610, 30-hole Draw Plate, best quality......each, \$1 60

L | 2 3 4 5 6 7 8 9 10 11 12 13

JOUBERT 30 29 28 27 26 25 24 28 22 21 20 19 18 17 16 15 14

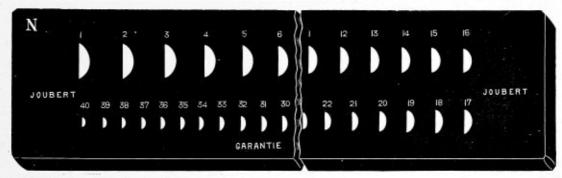
GARANTIE

No. 611. 30-hole Draw Plate, best qualityeach, \$2 00



No. 612. 40-hole Draw Plate, best quality.....

. each, \$2 50



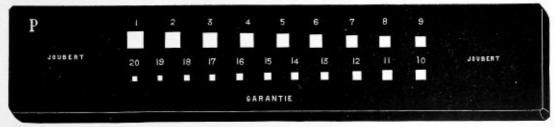
No. 613. 40 hole Draw Plate, best quality......

...each. \$3 25



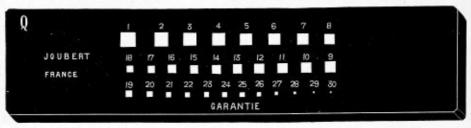
No. 614. 20-hole Draw Plate, best quality ...

...each, \$0 85

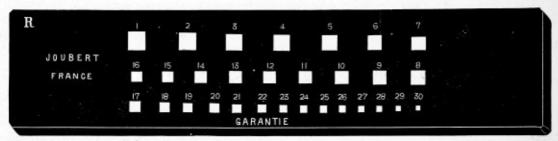


No. 615. 20-hole Draw Plate, best quality.....

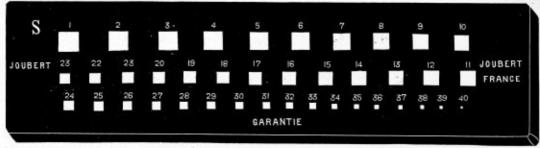
_each, \$1 10



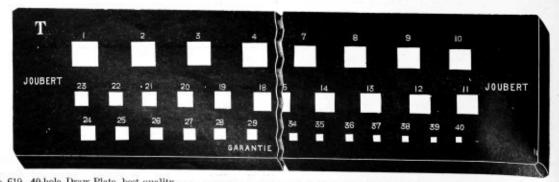
No. 616. 30-hole Draw Plate, best quality.....each, \$1 60



No. 617, 30-hole Draw Plate, best quality ______each, \$2 00



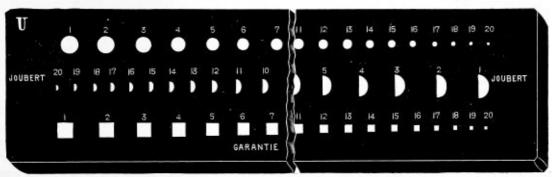
No. 618. 40-hole Draw Plate, best quality _____each, \$2 60



No. 619. 40-hole Draw Plate, best quality.....

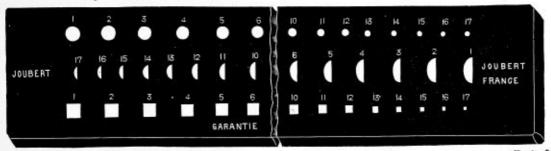
-, each, \$3 00

Tools D—Draw Plates and Draw Bench



No. 620. 60-hole Draw Plate, best quality

Each, \$4.00



No. 621. 51-hole Draw Plate, best quality.....

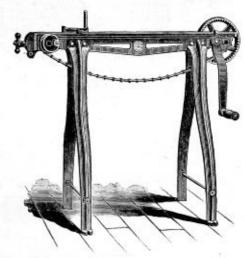
. Each, \$3.50



No. 622. Sapphire Draw Plates.

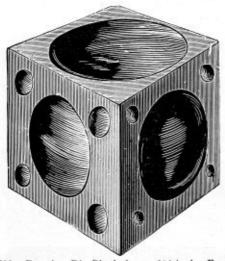
Size of hole	Each	Size of hole	Each
.001	\$12.00	.027 and .028	\$3.50
.002		.029 and .030	3.90
.003		.031 and .032	4.50
.004		.033 and .034	5.10
.005 to .020		.035 and .036	5.75
.021 and .022	2.50	.037 and .038	6.25
.023 and .024		.039 and .040	6.90
.025 and .026	3.00		

Note-Nos. .005 to .022 are the sizes for Filigree Wire. In ordering state size of hole required.



No. 624. Improved Hand Draw Bench, length 4 feet; weight, 110 pounds. Price complete, with tongs

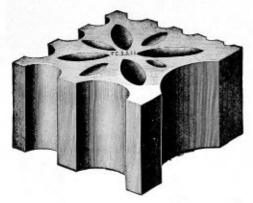
Tools D and E-Dapping Die Block, Punches, Etc.

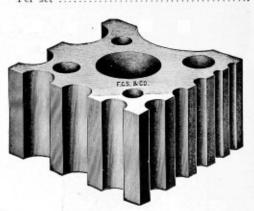


No. 630.	Dapping	Die	Block,	brass,	11/2	inch Ea.,	\$1.50
No. 631.	Dapping	Die	Block,	brass,	2	inch Ea.,	2.25
No. 632.	Dapping	Die	Block.	brass,	21/2	inch Ea.,	4.50
No. 633.	Dapping	Die	Block,	iron.	11/2	inch Ea.,	1.50
No. 634.	Dapping	Die	Block,	iron,	2	inch Ea.,	2.00
No. 635.	Dapping	Die	Block,	iron,	21/2	inch Ea.,	3.00
No. 636.	Dapping	Die	Block,	iron,	234	inch Ea.,	3.75



No. 637.	Dapping Die Cutters and Punches, set 12.
No. 638.	Dapping Die Cutters and Punches, set 18, set 2.00
No. 639.	Dapping Die Cutters and Punches, set 24.





Cuts Half Size.

No. 640. Dapping Die and Design Block, with two punches The above illustrations show the shapes contained on all six sides of Block. It can be used to advantage for shaping up Rings, Mountings or Clusters; also Umbrella Mountings, Buttons and many other similar uses.

The Block is nicely planed and polished, but not hardened, and contains about every size which would ordi-

narily be required.



No. 645. Emery Stick Square..... Each, \$0.20

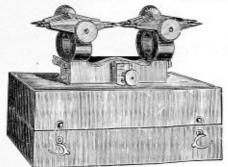


No. 646. Emery Pencils . Each. \$0.10

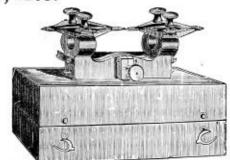


No. 647. Emery Files, assorted grades..... . Each, 20c; per doz., \$2.00

Tools D and E—Depthing Tools, Dividers, Draw Tongs, Etc.



No. 655. Depthing Tool, old style, in case \$2.00



No. 656. Depthing Tool, new sttyle, in case\$2.25



No. 664. Bench Draw Tongs, 1-inch jaw, 7 inches long \$2.00

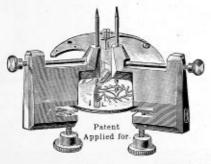
No. 665. Bench Draw Tongs, 1½-inch jaw, 8 inches long 2.50



No. 657. Dividers, spring, first quality, 3 inch.. \$0.70 No. 658. Dividers, spring, first quality, 3½ inch.. .80 No. 659. Dividers, spring, first quality, 4 inch.. .90



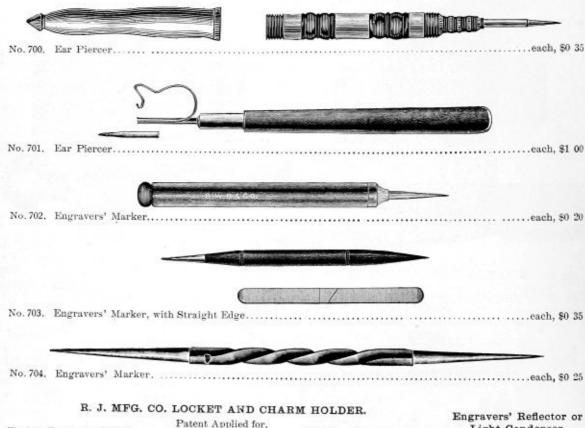
No. 661. Draw Tongs, 8 in. long, English. Each, \$0.50 No. 662. Draw Tongs, 10 in. long, English. Each, .75 No. 663. Draw Tongs, 12 in. long, English. Each, 1.25





No. 675. No. 676. Emery Wheels, 134x14......Each, Emery Wheels, 13/8x1/2...... Each, Emery Wheels, 13/4x1/2...... Each, No. 677. No. 678. Emery Wheels, 2 x14..... Each, No. 679. No. 680. No. 681. Emery Wheels, 2½x½ Each, Emery Wheels, 2½x½ Each, Emery Wheels, 2½x¾ Each, Emery Wheels, 2½x1 Each, Emery Wheels, 3 x½ Each, No. 682. No. 683. No. 684. No. 685. No. 686. Emery Wheels, 3 x34...........Each, Emery Wheels, 31/2x1/2...... Each, .40 No. 687. No. 688. Emery Wheels, 31/2x1/4..... Emery Paper best Per doz., No. 689.

Tools E-Ear Piercers, Engravers' Markers, Etc.



Fit Any Engraving Block.

Hold Articles 39 to 39 inch.



No. 705. Locket and Charm Holder......

Holds articles securely without marring the edge. Gives a smooth surface for thumb. Work can be done quicker. Once used, indispensable.

Fits any Engraving Block using Pins similar to the Lancaster.

Engravers' Reflector or Light Condenser.

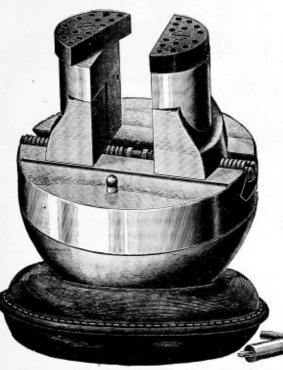


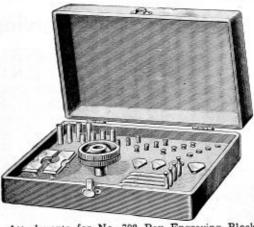
No. 706. Engravers' Reflector or Light Condenser. Each.....\$1 25



No. 707. Roulette Etching Tool.. each, \$ 1 00 " 707. per set of 12, 11 00

Tools E—Engraving Blocks and Attachments





Attachments for No. 708 Rex Engraving Block.

The Rex is built on entirely new lines and without doubt is one of the most practical engraving blocks ever designed.

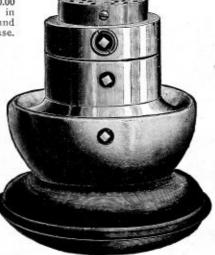


No. 708. The Rex Engraving Block.

Price, complete with attachments. \$20.00

An engraving block of unquestioned superiority. Incomparable in meeting the wants of the engraver in either factory or store. A 20-pound block of unlimited capacity, yet manipulated with the greatest of ease.





No. 709. Monarch Engraving Block.

This style of Monarch has met with universal satisfaction since its introduction six years ago. The size,

weight and height of this block is perfect.

No. 709 is truly the Monarch of Engraving Blocks.

Weight, about 12 pounds. Height, including Pad, 6½ inches.

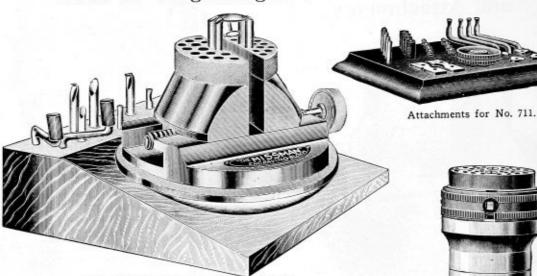
Price, with all attachments as seen in cut......\$15.00



Pronounced indispensable by all who use it.

Attachments for No. 709.

Tools E-Engraving Blocks and Attachments



THE MISSMAN ENGRAVING BLOCK.
A New One That Is Strong—Practical—Durable.
Special Features of the Missman Engraving Block.

The Block stands only 4½ inches high and can be operated on top of the bench with both arms of the workman resting in an easy position; the wrists are in a natural position, thus giving the engraver full control of the tools.

The Block is Ball Bearing, the balls being located in such a position near the outside of the turntable that pressure or friction will not cause the Block to bind or grind on one side. The Block is light but still has all the strength and weight necessary for all kinds of chasing, heavy carving and ornamental work. The Block is most simple in construction. It has no complicated mechanical contrivances to get out of order or wear out. It has the necessary strength and rigidity and will last a lifetime and longer.

The Block rests on a wood pad that is carved out to fit the base of block and can be tilted to any desired angle. The attachments are always with the Block, as they are fitted in the same wood pad. The jaws have a much wider range of work than is found in any other Block and will firmly hold the largest as well as the smallest articles without marring the edges because the attachments are grooved to fit any size article.

No. 712. The Missman Engraving Block, complete as illustrated. \$13.50



No. 711. Duplex Special Anti-Friction Nickel Plated Engraving Block with Attachments.

Complete as shown\$6.00

No. 713. THE STEHMAN REVERSIBLE BALL BASE ENGRAVING BLOCK.

Height including pad, 7 inches, but can be adjusted to 8½ inches. Weight, 16 lbs. The jaws open 13% inches. The outside pins will take in 234 inches. The tools comprising the set as shown include one full set of Pins and Pegs (containing four each of nine different patterns or 36 in set), one each Spoon Holder, Ring Holder, Button Holder.

The illustration shows a perfect solid Ball Base, and so mechanically balanced that when not on the pad, will not tip over, always going back to an upright position. In changing to a flat base, simply lift the head out, turn the base upside down and replace the head. No parts to detach, and can be done in a few seconds. The jaws are both so constructed as to adapt themselves to irregular positions. The pin holes are so arranged that a

large number of combinations can be made. By using a small block of wood in the jaws, a large-size coffin plate can be held. The spoon holders are screwed in the base at the height desired and are always firm and rigid. The entire block is mechanically constructed of the very best material, finished in nickel plate and polished brass, making it complete—not only an example of skilled art, but a handsome ornament as well.

Each and every part is fully guaranteed.

Price complete\$15.00

50

Tools E-Engraving Blocks and Attachments



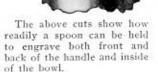
The Ackley Engraving Block and "Joker" Attachment.

Height, 63% inches. Diameter of head, 25% inches. Diameter of base, 6 inches. Weight, 8 pounds. This block is the result of years of practical experience of engravers who know the wants of engravers. There is nothing complicated about it to wear out or get out of order. Price of the Ackley Engraving Block, including a "Joker"... \$9.00

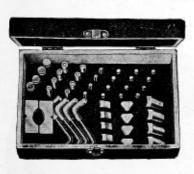


THE "JOKER."

This attachment holds large and small signet and band rings, cuff buttons, collar buttons, signet pins, etc., firmly without marring. It may be used on any block. Price of The "Joker"...........\$2.50



The Ideal Keyless Engraving Block



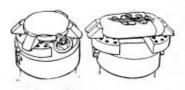






No. 715.



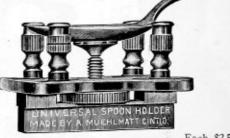


The most conservative and indifferent must concede points of positive superiority in this block. It has increased capacity for holding work, and one of the most valuable points of The Ideal KEYLESS is that the jaws are actuated by rotating bronze milled ring of head. This method is a great improvement over the key system, is very rapid and entirely satisfactory in every way. Few engravers will fail to appreciate this feature which is now for the first time employed in an engraving block. The turntable feature in connection with ball-bearings will also be appreciated, as the turntable revolves on a self-contained train of tempered steel balls which may be removed instantly, when a less sensitive motion will be obtained.

 Tools E-Engraving Block Attachments, Etc.



Will hold all sizes of spoons, either the bowl or the handle, and will fit any block. It may be used for holding forks, knives, medals, coins, lockets, etc. It requires neither key nor wrench to operate.



No. 720. Engraver's Universal Spoon Holder.....

. Each, \$2.50



No. 721. Engraver's Ring Holding Attachment.

Nickel plated, fits any block \$1.00



No. 723. Engraver's Ideal Transfer WaxPer jar, \$0.25



Engraver's Revolving Table. No. 726. 4 in. diam...Ea., \$3.00 No. 727. 634 in. diam..Ea., 5.00

This Spoon Holder is accurately made and will fit any engraving block.

Advantages—It holds the spoons perfectly and enables the engraver to rest his thumb as well as the tool all the way around the bowl of the spoon.

Crude wooden holders have been in use by spoon engravers for many years, but never before has a practical, indestructible metal holder, made to fit any block, been put on the market.

The Crocker Holder was invented by an engraver of 20 years' experience, and in the souvenir business at the present time, and is just what every spoon engraver should have. Saves marring edge of spoons and making the fingers sore as in holding by hand.



No. 722. Engraver's Spoon Holder\$1.25



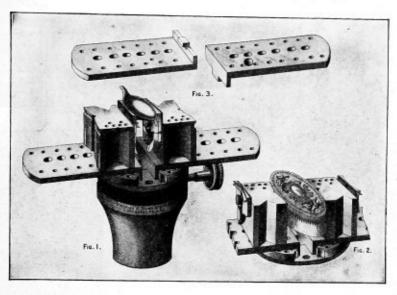
No. 724. Engraver's Transfer Wax. Per box, \$0.30



No. 725. Engraver's Transfer Roll....

\$0.20

Tools E-Engraving Block Attachments, Tool Sharpener



No. 730. Combination Engraving Block Attachment. Complete

...\$6.00

SOMETHING ENTIRELY NEW

The above cut illustrates our "New Combination Attachment" for the Stehman Block and can be applied to the E F B or double base block when so ordered. This tool practically does away entirely with all the cumbersome appliances commonly used by engravers. A glance shows its simplicity. It contains but 4 pieces, has a spread of 9 inches and weighs about 2½ pounds. We name a few of its combinations.

Pencils, Cuff links, Bangles, Lockets, Watches, Watch Caps, Thimbles, Rings, Spoon Bowl, Spoon Handle, Cane Head, Umbrella Handle, Brushes, Oval or Straight, Mirrors, Round or Flat, Coffin Plates, Boxes, Flatware, Cement Blocks, and many others.

No. 731. MUEHLMATT'S UNIVERSAL TOOL SHARPENER.

For facing, sharpening and polishing tools, gravers and punches of all shapes and sizes up to 3% inch diameter this device will be found invaluable.

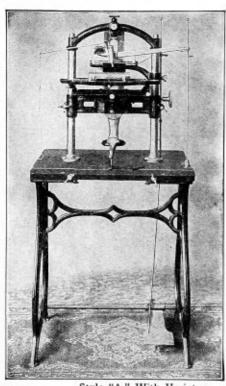
This sharpener will, in a practical way, put a graver in condition for use in a small fraction of the time usually consumed and it effectually eradicates all the annoying features of this work.

Complete outfit, consisting of "Muchimatt's Universal Tool Sharpener," stone mount, 7x2x1 inch oilstone and polishing block....\$7.50



No. 731.

Tools E-The New Century Engraving Machine



Style "A," With Variator.

The strongest point in favor of the New Century is its simplicity.

To make the letters large or small the graver arm is simply moved either up or down on the vertical lever to the size letter desired.

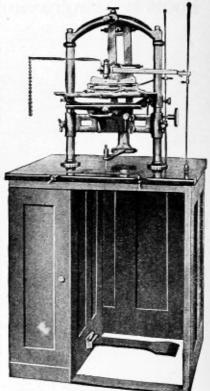
When the front end of the graver arm slants downward the letters are broadened, when it slants upward they are made narrow or contracted.

The Variator is on the rear end of the tracing arm and can be set instantly to produce any slant.

Isn't this simplicity itself?

Four gravers are included with each machine, without extra charge. Extra gravers 50c each.

Select the style of machine you wish and then add to it the outfit that comes nearest to supplying your requirements.



Style "B," With Variator.

COMPLETE OUTFIT NO). 1.
Four sets of type—1, 13, 14, 6	15.00
11 to 16 inclusive, with three Bird Designs Novelty Holder and Attach-	3.00
ments, including two Thim- ble Holders	5.00
Napkin Ring Holder	1.00
Ring Holder	3.00
Hollowware Holder Seal Attachment for revers-	5.00
ing letters in any type	2.00
Coffin Plate Holders	1.00
Victor Graver Sharpener	3.00
Linograph Outfit for Monograms:	5.00
Total	

Three sets of type-1, 13, 14.\$	15.00
Scrolls and Emblems, Nos. 11 to 16 inclusive, with three Bird Designs	3.00
Novelty Holder and Attach- ments, including two Thim- ble Holders	5.00
Napkin Ring Holder	1.00
Ring Holder	3.00
Seal Attachment for reversing letters in any type	2.00
Coffin Plate Holder	1.00
Linograph Outfit for Mono- grams	5.00
Total\$	35.00

COMPLETE OUTFIT NO. 2.

OUTFIT NO. 3.	
Two sets of Type-1, 13\$	10.00
Scrolls and Emblems, Nos. 11 to 16 inclusive, including three Bird Designs	3.00
Novelty Holder and Attach- ments, including two Thim- ble Holders	5.00
Napkin Ring Holder	1.00
Ring Holder	3.00
Seal Attachment for reversing letters in any type	2.00
Linograph Outfit for Monograms, etc	5.00
Total\$	29.00

When ordered with machine.\$21.30

\$34.05 When ordered with machine \$25.55 When The Above Prices are F. O. B. Pennsylvania Factory.



Tools E-Eye Glasses



No. 753. Extra Strong Eye Glass, Rubber. Ea., \$0.30



No. 754. Aluminum Eye Glass Each, \$0.25



No. 755. Double Eye Glass, Rubber Each, \$0.50 No. 756. Double Eye Glass, Aluminum ... Each, \$0.35



No. 757. Rubber Eye Glass with spring....... Each, \$0.40



No. 758. Eye Glass.

Protect your Eyes by using the new Achromatic Watchmaker's and

Engraver's Loupe.

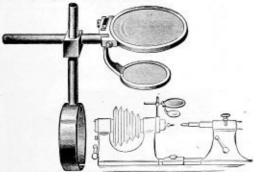
This Loupe gives a perfectly flat field of vision, while the ordinary uncorrected watchmaker's Loupe is sharp only in the center, the edges being entirely out of focus, which causes headache and dizziness. These Loupes are easy to keep clean. Give this Loupe a trial and you will never go back to the old style glass. When ordering state desired focal distance.

Each

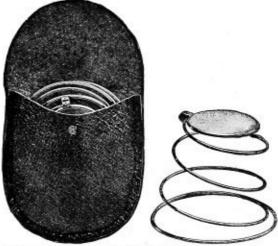




No. 759, Folding Pocket Eye Glass in leather case. Each, \$0.75



No. 760. Lathe Loupe.



Tools E-Eye Glass Stands, Engravers' Pads, Etc.



	Engraver's Eye Glass.	
No. 763.	Rubber, single, 15% inch Each, \$0	0.50
No. 764.	Rubber, single 21/8 inch	./5
No. 766.	Double Lens, 15% inch Each,	
No. 767.	Double Lens, 21/8 inchEach,	1.50





No. 776. Brass Rings, for Engravers' practice..... Doz., \$0.25



No. 770A.	Engraving	Pads,	4-in	\$0.65
No. 771.	Engraving	Pads,	5-in	.75
No. 772.	Engraving	Pads,	6-in	1.00
No. 773.	Engraving	Pads,	7-in.	1.10



RUBBER TYPE PER FONT.

Gertrude R. Brown.

Gertrude L. Molmes.

Minnie & Foster

No. 03. \$1.75

Newton.

Sir Walter Scott.

No. J. \$1.25

Silas B. Robinson, Fr.

Adamson.

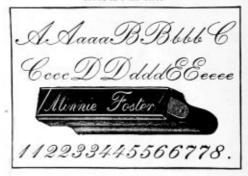
No. 07. \$2.75

Directions—Set up the desired inscription, rub the finger over Engravers' Transfer Wax, then over the face of the type; then make the impression.

Saves time and a great help.

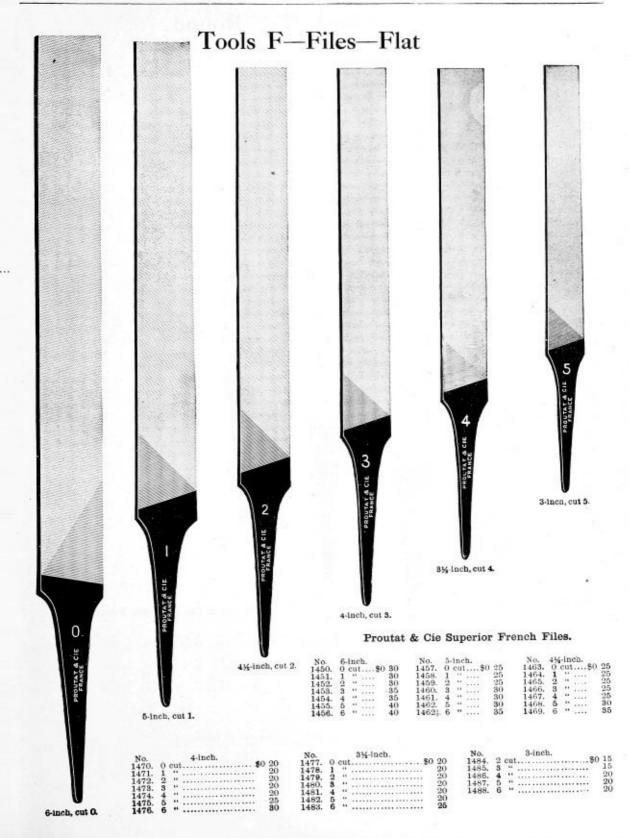
Each outfit put up in a neat box containing 150 pieces of type, consisting of two cap A's and three small a's, figures, points, spaces, Tweezers and two Type Holders.

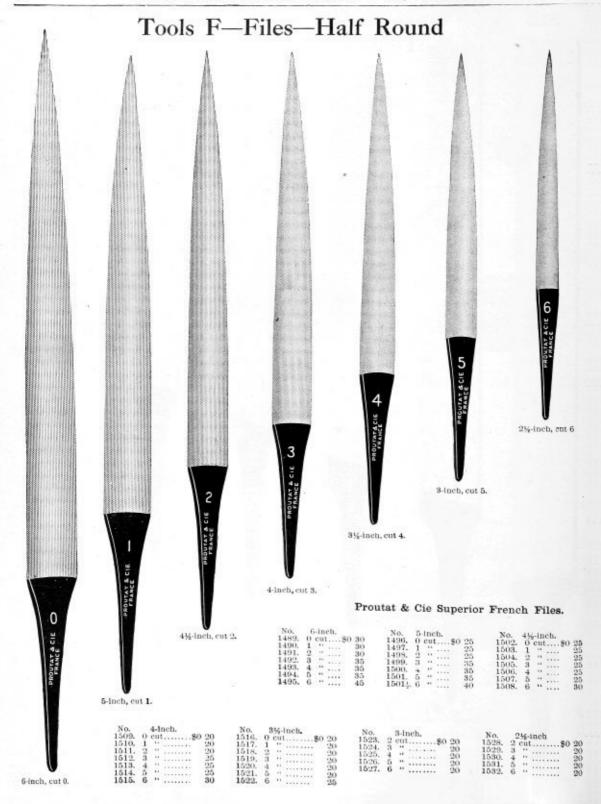
Made in Nine Sizes.

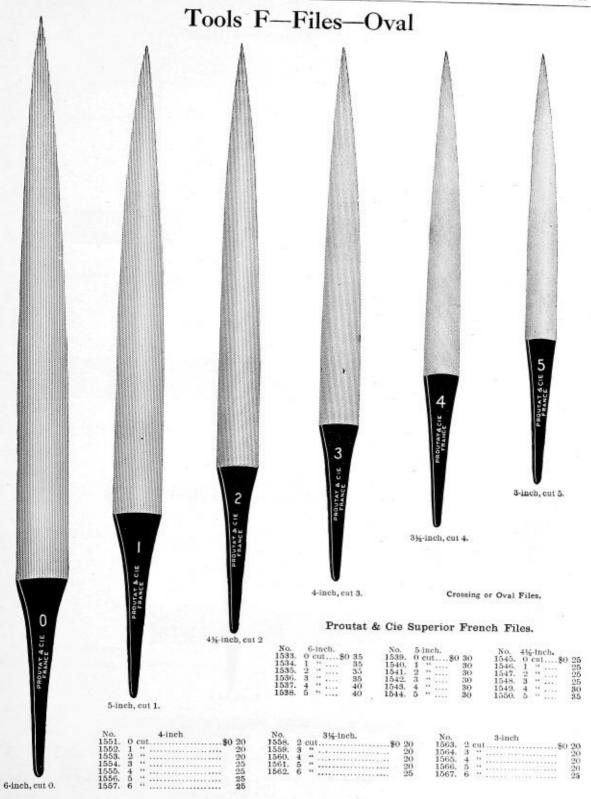


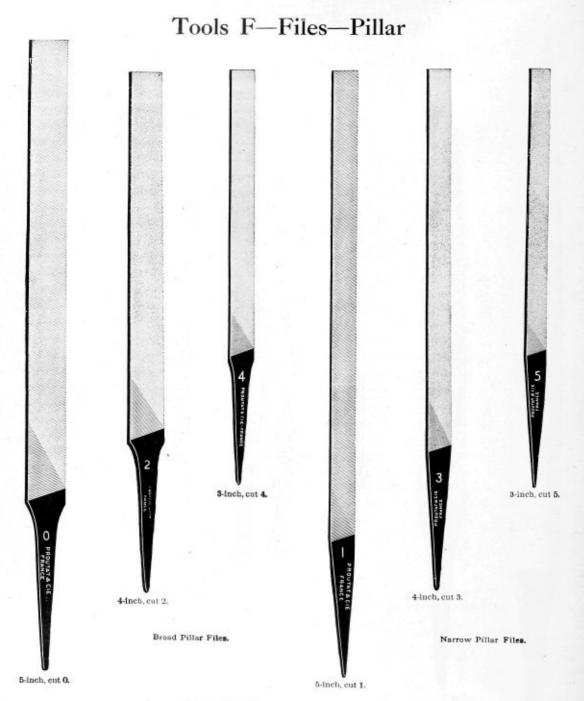
Does away with all Tracing.
The Letters are Printed upon the Article.
Perfect and Uniform work is the result.
Every Engraver or Beginner
should have an outfit.

PRICES IN THIS CATALOGUE ARE NET, SUBJECT TO 6 PER CENT DISCOUNT FOR CASH ONLY.









Proutat & Cie Superior French Files.

1600. 2 " 30 1601. 3 " 35 1602. 4 " 35	1604. 1 cut \$0 25 1605. 2 " 25	1609, 2 cut\$0 20 1610, 3 " 20 1611, 4 " 20 1612, 5 " 20	1613. 0 cut \$0 30	1621. 3 · 25 1622. 4 · 25	1624 2 cmt \$0.20
--	------------------------------------	---	--------------------	------------------------------	-------------------

Tools F-Files-Equaling, Burnish, Joint, Barret and Screwhead



Equaling Files.

No.	1628.	Files,	Equaling,	Smooth	Cut,	24	inch,	Stubs'	 ach,	\$0.20
64	1629.	44	- 11	44		3	**	1.4	 44	25
44	1630.	16	44	**	44	31	4.6	6.4	 44	25
66	1631.	- 64	64		66	4	64	46	 1.6	30
4.6	1632.	46	44	**	64	44	4.6	44	 64	35
46	1633.	44	66	44	44	5	66	**	 **	40



Proutat & Cie Flat Half-Burnish Files.

No	1634	4 inch	. Cui	4	each, \$0	20	No.	1637.	41	inch,	Cut	4	each, \$	0 25	No.	1640.	5	inch,	Cut	4	each,	\$0.30
66	1635.	4 "	66	5	"	25	**	1638.	41	44	11	5	44	30	2.5	1641	D	**	**	0	**	30
		4 "				30	41	1639.	44	40	**	6	61	30	15	1642.	5	44	44	6	44	35



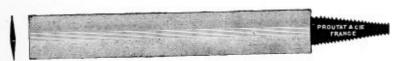


Proutat & Cie Barret Files.

NTo	1045	91	o 2 inch	Accorted	Cute		each, S	0 15;	doz.	, \$1 50
INO.	1040.	43	to a men,	Trandi nea	Corns		64	90.	++	9 95
44	1646.	34	**	**	41			25.	44	2 50
4.6	1647.	4	64	4.6	61	***************************************		201		3 50
44	16474.		44	14	44			35;	33	3 50



No. 1648. Files, Proutat, Screwhead...... each, \$0 15



No. 1649. Files, Proutat, Screwhead, with Tang.....each, \$0 1

Tools F-Files-Stubs



STUBS' THREE-CORNERED FILES.

No.				Each.	No.					Each.
1650.	2	inch	Bastard	 \$0.20	1658.	2	inch	Smooth		\$0 25
1651.	24	44	66	 20	1659.	21	0.0	**		25
1652.	3	41	44	 25	1660.	3	**			30
1653.	31	44	16	 25	1661.	31	100	64		30
1654.	4	61	14	 30	1662.	4	11			35
1655.	41	6.6	41	 35	1663.	41	64	64		40
1656.	5		44	 35	1664	5	11	**		45
1657.	6		**	 40	1665.	6	44	**	****** ****************	50



STUBS' KNIFE FILES.

No.					Each.	No.					Each.
1666.	2 1	inch	Basta	rd	\$0 15	1673.	2	inch	Smooth	h	\$0 20
1667.	24	44	16		15	1674.	21	64	41		20
1668.	3	44	4.1		15	1675.	3	44	- 11		20
1669.	31	41	14		20	1676.	31	46	18		25
1670.	4	1.1	6.0		20	1677.	4	11	16		25
1671.	41	44	64		25	1678.	41	64	**		30
1672.	5	44	14	***************************************	30	1679.	5	**			35



STUBS' FLAT FILES.

No.					Each.	No.				Each.
1680.	3	inch	Bastaro	1	\$0 15	1686.	3	inch	Smooth	
1681	34	**	64	.,	15	1687.				
1682.	4	**	64		20	1688.	4		44	 25
1683.	41	- 64	41	*****	25	1689.	41	14	+4	 30
1684.	5	**	**		30	1690.	5	4.6	46	 35
1685.	6	41	44		35	1691.	6	44	44	 40



STUBS' ONE-HALF ROUND FILES.

No.				Each.	No.					Each.
1692.	3	inch	Bastard	 \$0.12	1698.	3	inch	Smoot	h	\$0.15
1693.	3	**	**	 15	1699.			4.5		20
1694.	4	41	4.0	 20	1700.	4	64	4.4	***************************************	1700
1695.	43	**	**	 25	1701.	41	10.	66	***************************************	30
1696.	5	**	44	 30	1702.	5	96	4.6	*******	40
1697.	6	**	**	 40	1703.	6	**	**	***************************************	777

Tools F-Files-Slitting, Warding and Pivot



Slitting File.

No.	1704.	File,	Slitting	2 1	nch,	Stubs	e	ach,	\$0.15	5
44	1705.	46	"	24	44	44		61	20	0
**	1706.		44	3	**	**	••••••••••••••••••••••••	**	20	0



Warding or Entering File.

N	o. 1707	7. Fil	e,	Warding or	Entering,	24	inch,	Smooth	Cut,	Stubs'	 each,	\$0.20
	1708	8.			"	3	+6	64	66	64	 44	25
- 1	1709	9.		16	16	34		64	4.6	64	 44	25
	1710	0.		66	41	4	66	46	44	66	 **	30
	171	1. '		**	15	41	11	**	44	**	 44	35



Pivot Burnisher.

No. 1712.	File.	Pivot	Burnisher.	right or	left	hand	 	each,	\$0	20
" 1713.	14	**	"	"	- 11	Conical	 	**		20



Pivot File.

No. 1714.	File, Pivot,	right or left hand	each,	\$0	20 35
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Pivot File, Three-Cornered.

N	. 1716.	File.	Pivot.	Three-	Cornere	1,	each,	\$0.20
4.4	1717.	14	+5	64	41	with Handle	**	25
6.0	1718.	16	64	4.1	**	Burnisher	**	20



Pivot File, with Handle.

No. 1719.	File, Pivot, with	Handle,	right or	left	hand	each,	\$0 2	35
" 1720.	" Burnisher	"	14	**				25



Universal Pivot File and Burnisher.

No. 1721. Universal Pivot File and Burnisher, with Square, Round and Sharp Edges, for Conical and Cylindrical Pivotseach, \$0 40

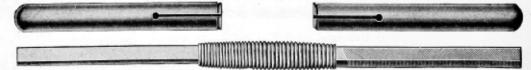
Tools F-Files-Escapement, Etc.

The second second	A Secretary of the Control of the Co
-	PAGUSATECIS -FRANCE
- contract of	PROSTOTA CIT FEMICE
4 0.000	PROUTATE CIT-(BARCE)
	PROUTATA CIE-PRANCE
	FROUTATA CIS-GRANCE
24	FRIGURAL SEES-FRANCE
	FAIRLTATE CIL-FRANCE
V	PROUTER & CIR - FRANCE
	PROUITATE DE PROMITATE DE PROMI
-	PROVINTA FIG-FRANCE
	PROUTAT & CIE-TRANCE
	Set of Escapement Files.

	Set of Escapement Files.
No. 1722.	Files, Proutat, Escapement, in sets of 12, assorted shapesper set, \$1 50
No. 1723.	Files, Proutat, Rounding Up each, \$0 15; doz., \$1 60
No. 1724. " 1725.	
No. 1726.	Files, Proutat, Ratchet, with Handleeach, \$0 15; doz., \$1 60
No. 1728.	Files, Proutat, Ratchet, without Handleeach, \$0 20





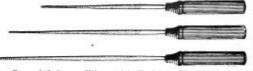


No. 1730. Files, Pivot, Combination File and Burnisher...

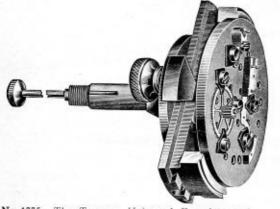
Tools F-Files-Round and Square, Etc.

					Property (CCC)	200000					- 100	-	-	-					
							St	ubs' Ro	und I	Files.									
No.	1731. 1732. 1733. 1734. 1735.	3 -inch 3½ " 4 " 4½ " 5 "	n, Bastare					\$0 20 20 20 20 25 25	No.	1736, 1737, 1738, 1739, 1740.	3½ 4 4½	ich,	Smoot				each,		25 25 25 30 35
				• -	- MI PORTO	-	S	tubs' Sq	uare :	Files.	game?	_							
No.	1741. 1742. 1743. 1744. 1745.	3 -inch 3½ " 4 " 4½ " 5 "	n, Bastar	d			. 46	\$0 20 20 20 25 25	No 	1746. 1747. 1748. 1749. 1750.	3 -i: 3‡ 4 4‡ 5	nch,	Smoot				each,		25 25 25 30 35
				-	-		Zatus	L. CHARLES	HEGS.			= 6	ROUTATS	CIE - FRAN		-			
								outat Ro											
No.	1751. 1752. 1753. 1754. 1755. 1756.	Files,	Proutat,	Round		neh					· · · · · · · · · · · · · · · · · · ·		 	. "	\$0 15 15 20 20 25 25		doz.,	1 2 2 2	50 50 00 23 40 73
								outat Sc							IE - FRANCE		_	n.	
No.	1757. 1758. 1759. 1760. 1761. 1762.	Files,	Proutat,	Square	3½-i: 4 41	neh								: "	, \$0 15 15 20 20 25 30	per	doz.,	1 2 2 2	50040
No	. 1763.	Files,	Proutat,	Square	e, witl	h Han	dle							each	, 80 15	per	♣ • doz.,	, \$1	5
No "	. 1764. 1765.		Proutat, Needle,	, Round all shap	l, with	Hand	ile							each	\$0 15	per	doz.	, \$1	5
											a de van								
		File I	Holder fo	r Screw	rhead	Files.											.each	, \$0) 1
No	. 1766.																		
No	. 1766.				WAII.									and the same					

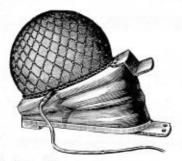
Tools F-Files, Faceplates and Foot Blowers



No. 1768. Set of 3 Lens Files with Rubber Handlesper set, \$0.50



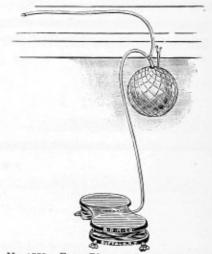
No. 1775. The Tessmer Universal Faceplate and Eccentric Chuck, makes it possible to clamp and center any part of a watch...............\$8.00







No. 1769. Set of 6 Diamond Charged Escapement Files per set, \$2.50



No. 1778. Foot Blower-Double Action.

This blower is a modification of the English Pattern Foot Blower, but with great improvements in the process of manufacture.

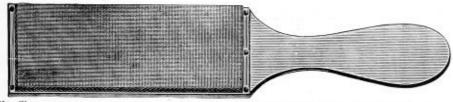
It consists of a lower and upper cast-iron frame, hinged in the center, which gives it a double-acting movement. Between the frames are two air receivers or bellows which discharge into a valve-box underneath. The valve-box is connected with the reservoir by means of rubber tubing. Attached to the rubber bag or reservoir is a tee for connecting the blowpipe by means of rubber tubing.

This blower will be found amply powerful for operating all small blowpipes, as it leaves both hands free for the work and furnishes a continuous blast of air of ample volume. The reciprocating movement being so slight it is not fatiguing and enables the operator to handle the burner with absolute steadiness and control.

This blower is of the very best workmanship and material. It is "First Quality" all through.

The price includes Bellows, Bag or Reservoir, 5 feet tubing and connecting Tee as shown in illustration. Complete \$5.00

Tools F and G-File Cleaners, Filing Blocks, Etc.



No. 1779. File Cleaner

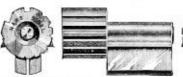
.... Each, \$0.20



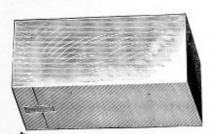
No. 1780. Filing Block. Each\$0.50



No. 1781. Filing Block. Each\$0.40







No. 1783. Filing Block, Boxwood. Each \$0.15

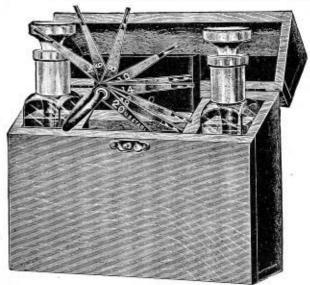


No. 1785. Boley Face Plate and Uprighting Tool, with Chuck Spindle and Rings......\$1.50



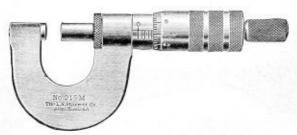


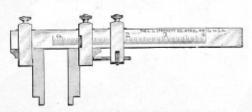
No. 1789. Gold Testing Needles . . . Per set, \$1.90



PRICES IN THIS CATALOGUE ARE NET, SUBJECT TO 6 PER CENT DISCOUNT FOR CASH ONLY.

Tools G-Gauges





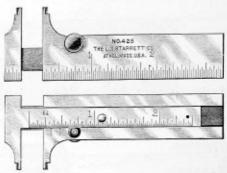
No. 1802. Caliper Square. The above cut represents an improved tool for both outside and inside measure. The beam is graduated, 64ths on one side, 100ths on the other. 3 in. with Adjusting Screw. Price.....each, \$3 50



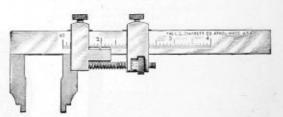
No. 1804. Slide Rule Caliper and Circumference Gauge. This Gauge has a double functionbeing graduated to read the circumference as well as the diameter of the thing measured, the relation of circumference to diameter being shown by the graduations on upper corners of the rule (capacity 3½ inches, about 11 inches circumference). It makes a first-class Slide Rule Caliper of large scope, opening 3½ inches. The jaws, being 1½ inches deep, will caliper a cylinder up to 2½ inches in diameter. The rule is graduated in 32ds of an inch standard and * 16ths of an inch circumference measure. corners of the tool are rounded smooth to make it suitable to carry in the pocket and agreeable to handle. The circumference measure will assist in calculating how many feet a minute the cutting tool in a lathe is doing on any diameter within the scope of the Gauge and so help determine whether the tools should have a faster or slower speed.

Priceeach, \$3 50

RULE: The circumference being shown by the Gauge, multiply the same by the speed the lather unsper minute and the result will show the number of inches or feet the circumference is running and the tool cutting.



No. 1801. Pocket Slide Calipers. Graduated in 32ds and 64ths. The improved clamping device is a valuable feature. Length, 3 in. Price, each. \$2.00



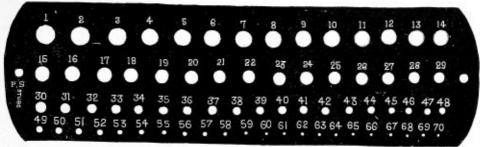
1803. Micrometer Caliper Square. For outside and inside measure. This instrument No. 1803. enables one to enlarge or decrease work one or more thousandths from that calipered, and fills the bill for both a first-class caliper square and micrometer of large scope and quick adjustment. The jaws are 1s inches long, hardened, and open four inches. One side of the beam is graduated in 64ths and the other in 40ths, and either side may be used as a common Caliper Square, or, through the micrometer, to show 1,000ths full length, on either inside or outside work. This is done by first setting the indicator mark on the movable jaw to agree with any division nearest the size wanted. Fasten it there, slack binding clasp, and turn the micrometer nut to agree with indicator mark on the clasp; now tighten this, slack movable jaw and turn micrometer nut, counting 1,000ths, adding to or taking from the division shown on beam at the starting point.

An excellent feature of this instrument is the Spiral Spring between Jaw and Clasp, which not only takes up all backlash, but limits the pressure against the work to strength of spring. This is instantly felt through released pressure on the nut, and prevents springing the jaws, thus calipering to a nicety. 4 in. Price.each. \$6.00

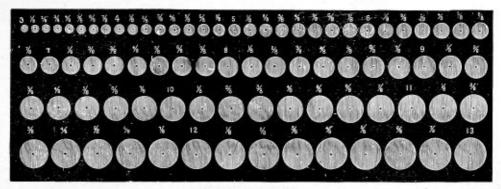


No. 1804A. Jewel Hole Gauge. This tool is very handy in assorting jewels and also as a comparative Gauge, as one can get the small end of the Jewel Hole Gauge against any jewel while it is in movement plate or bridge, and ascertain the size of hole in the jewel. Price.....each, \$2 50

Tools G-Gauges

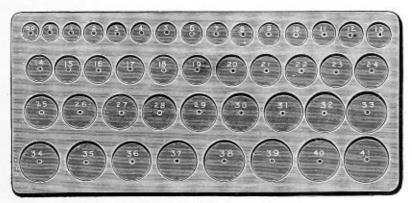


No.	1805.	Gauge.	Stubs'	Wire.	1 to 60	oles	each,	\$2.50	
66	1806	66	6.6	44	1 to 70		each,	92 30	
16	1000						,	3 00	1
-	1807.			**	1 to 80		4	4 00	1
44	1808.	46	Swiss	11	70			1.00	
46	1809.	44	66	64	80			1 00	2
11								1 35	
1000	1810.			44	100			3 00	1



Cut two thirds size

		Gauge,	Wheei,	running	m 1/8	millimeters	from			each	, \$2 60
44	1812.	11	64	64	1/8	44	1.6	3 to 17	44		4.00
44	1814.	10	- 11	44	14		44	3 to 23	16		3 00



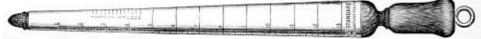
Cut full size.

Tools G-Gauges



No. 1815, U. S. Standard Ring Gauge, Nickel Plated. Each, \$0.70 No. 1816. U. S. Standard Ring Gauge, Celluloid. Each, 1.50









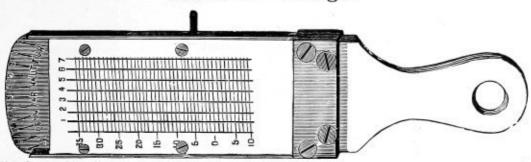




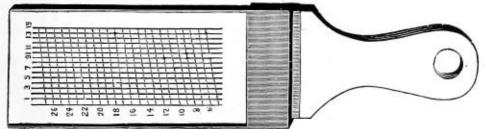


No. 1823. Genuine, Allen's Ring Sizes Each, \$1.00

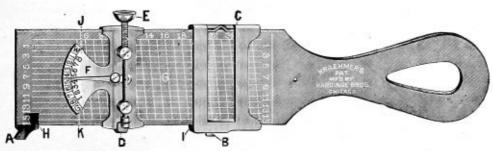
Tools G—Gauges



No. 1823A, Geneva Glass Gauge, with Height Gauge.....each, \$1 90



No. 1824. Geneva Glass Gauge, without Height Gaugeeach, \$0 55





DIRECTIONS FOR USING GLASS GAUGE.

DIRECTIONS FOR USING GLASS GAUGE.

Place the Gauge in bezel as shown in Fig. 1, having parts "A" "B" in bezel, and the line "C" will indicate the exact diameter glass required. It is well to measure bezel from four sides, as they are not always round. To ascertain height required, move slide "F" until part "D" is exactly over center post, then press down part "E" with finger and allow the amount you wish glass to clear Hano Post, and the hand will show the exact number height on the inner line of figures, "J." The inner line "J" indicates watch height marked "W" and the outer line "K" marked "G" is the glass height. To pick out glass, place it against Gauge as shown in Fig. 2, with edges at "H" "I," and the line "I" will read the same as line "C" did when "A" "B" was in Watch Bezel. Now place part "D" in center of glass and press down at "R" and hand will give exact height of glass when it points to the same figure on line "K" as was shown on line "J." When purchasing glasses, assort them by this gauge and keep your stock gauged properly, and you will always have a complete assortment with the least amount of stock. least amount of stock.

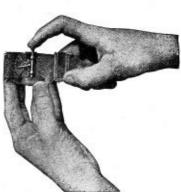
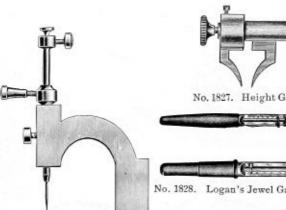


Fig. 2. ..each, \$2.50

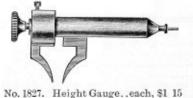
F16. 1. No. 1825. Kraehmer's Patent Glass and Bezel Gauge, Nickel Plated





No. 1829. Striker's Patent Balance Staff and Pivot Length Gauge..... \$2 00

Will save you time. You will never have to do a job twice over. The cor-rect fitting of balance staff made extremely simple and absolutely certain.



No. 1827. Height Gauge .. each, \$1 15



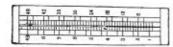
No. 1830. Bottom's Hair Spring Gauge \$1 00 0 - T - 2 - 7 - 4 - 5 - 6 - 7 - 8 - 9 - 9 - 10 - 11 - 12 - 13 - 14 - 15 -

No. 1831. Cylinder Gauge.....\$1 00 " 1832. Same, Nickel Plated. 1 15

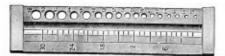


No. 1834. Degree Gauge, Plain..... each, \$0 60

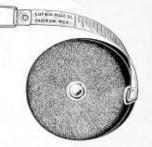
No. 1833. Degree Gauge, with Rule.....each, \$0.75



No. 1835. Pivot Gauge. each, \$0 40 Same, Nickel Plated each, 1836.



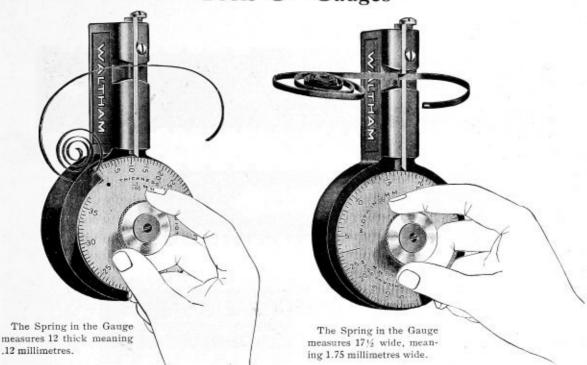
No. 1837. Pivot and Jewel Gauge... each, \$0.75 1838. Same, Nickel Plated each,

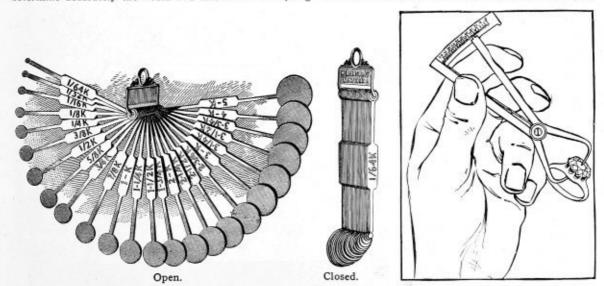


QUARTER-INCH STEEL TAPES.

No. 1839. 60 inches, marked inches and loths each, \$1.25 " 1840. 60 " 115 meter, inches and Jaths 11/2 meter, inches and 116ths on one side, millimeters on other each, 150

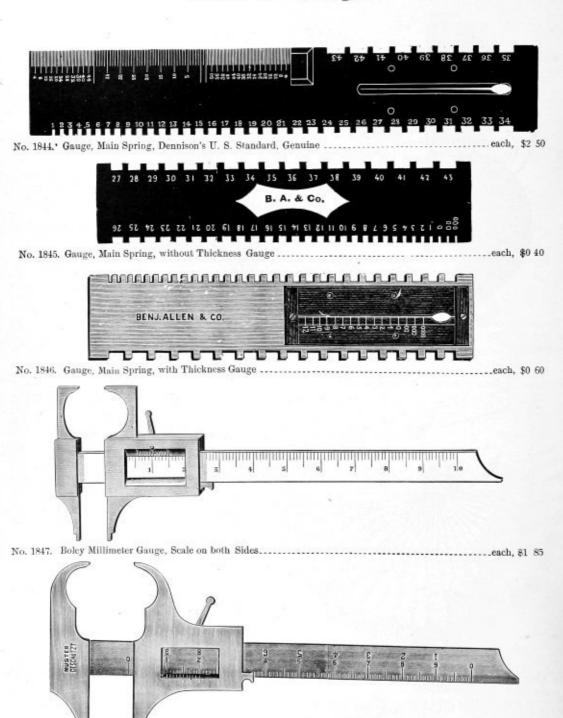
Tools G-Gauges





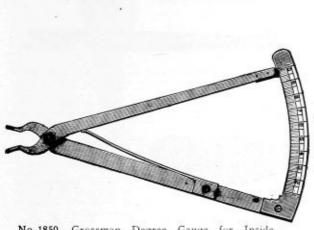
No. 1843. Diamond Weight Gauge. To remove a diamond from the mounting to weigh, one invariably breaks off prong points, also taking chances of chipping the stone. All this expense and risk can be avoided by owning one of the Moe Diamond Weight Gauges. The Gauge measures the width of a diamond and the depth from culet to table. Then by referring to the two measurements to the book of tables that accompanies the Gauge, the correct weight is shown. Each \$3.75

Tools G-Gauges

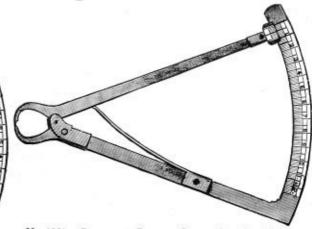


No. 1848. Boley Millimeter Gauge _____each, \$1 15

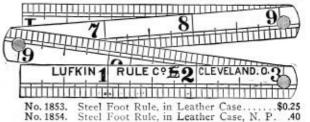
Tools G—Gauges



No. 1850. Grossman Degree Gauge for Inside Measure Each, \$1.65











Hand Power Grindstones.
No. 1860. 6 inches\$0.75
No. 1861. 8 inches 1.15
No. 1862. 10 inches 1.25



No. 1864. New and Improved Family Gindstone\$4.0

Tools G-Glass Cutters





No. 1868. Handy Glass Cutter Each, \$0.10

No. 1869. Glass Cutter with six cutters ... Each, \$0.15

Convenient to carry in the pocket.

Has full-size key for breaking off.

Suitable for use on ordinary glass.

When cutting glass never cut twice in same cut.

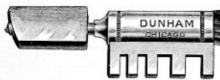


Anyone can cut with this style, however, inexperienced in glass cutting, as it merely requires to be set on the glass and drawn over it to make a perfect cut.

When ordering this style diamond, mention if used for single or double glass.

No. 1871. Universal Sure-Cut Key Glazier's Diamond, for cutting single strength glass Each, \$4.00

No. 1872. Universal Sure-Cut Key Glazier's Diamond, for cutting single and double strength glass ... Each, 6.00



No. 1873. Nickel Plated, Ebony Wood Key Glazier's Diamond, for single thick glass. For general use on



No. 1874. Nickel Plated, Rosewood Key Glazier's Diamond. A very good glazier's diamond for general use. Each, \$5.50

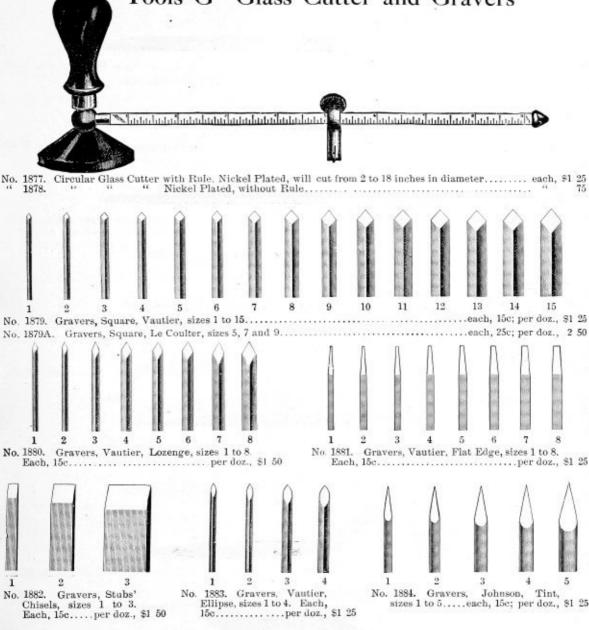


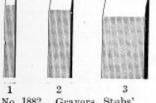
No. 1875. Nickel Plated, Cocoa Wood Key Glazier's Diamond. Adapted to single and double-thick glass; well suited to heavy work and where a reliable article for constant use is necessary. Each, \$6.00

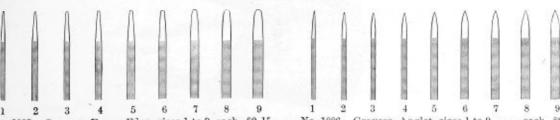


No. 1876. Nickel Plated, Cocoabola Wood Glazier's Diamond. Specially adapted to a single, double and triple thick glass; for general use by glass stainers, dealers in glass, and where a diamond for heavy work is constantly required Each, \$8.50

Tools G-Glass Cutter and Gravers







No. 1885. Gravers, Round Edge, sizes 1 to 9, each, \$0 15

No. 1886. Gravers, Anglet, sizes 1 to 9.....each \$0 15 Per doz.....

...... Each, \$0.15; per doz., \$1.25 No. 1887. Knife Gravers, assorted sizes..... Square Gravers, Finished, straight Each, \$0.25; per doz., \$2.50 No. 1889. No. 1890. No. 1891. Gravers, with Rosewood Handle fitted Each, \$0.25 Each, \$0.15 No. 1892. Bayonet Gravers .

> Set of Six in Box as illustrated. \$2.75.

No. 1893. Serpentine Gravers



Each Graver Ready for Use and Guaranteed.

..... Each, \$0.25

REVERSIBLE GRAVERS, READY FOR USE.

5-8.4 M. PAT APB FGA.	
No. 1894A. Reversible Graver	each, \$0 50
2 B.S.M. PAT APD FOR	
No. 1895 Reversible Graver	each, \$0 50
No. 1896. Reversible Graver.	each, \$0 50
	gr = 11 - 1
4-5 & M. PAT APD FOR	1, 60 50
No. 1897. Reversible Graver.	each, \$0 50
PAT AP'D FOR 5-8.8 M.	each, \$0 50
No. 1898. Reversible Graver	cacn, qui ou
	A
	111
The state of the s	
	19
No. 1899. Ring Graver, with Handle, Right or Left.	each, \$0 75
PAT AP 0 FOR	
No. 1900. Reversible Graver	each, \$0 50
RAM - D. PAT APD FOR	
	each, \$0 50
Some With Arratio	
No. 1902. Reversible Graver	each, \$0 50
E. & M. 10. PAT RPD FOR	,
	each, \$0 50
No. 1903. Reversible Graver	
5.8 M. 11. PAT APD FOR	ž .
No. 1904. Reversible Graver	each, \$0 50
Patent Handles to fit any of the above, like on No. 1899, each, 25c.	

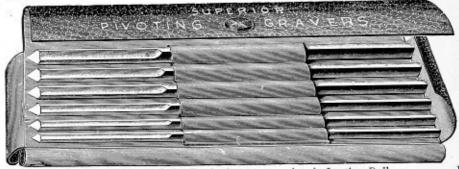
REVERSIBLE GRAVERS READY FOR USE.

N- 1007	8.8 M. 12. PAT APD FOR.	-00	=0
No. 1905.	Reversible Graver	\$0	90
	# A. M 13 PAT APE 798		
No. 1906.	Reversible Graver	\$0	50
No. 1907	Reversible Gravereach,	en	50
110. 2001.	average of the second of the s	φυ	00
	B. & M 45. PAT APD FOR		
No. 1908.	Reversible Gravereach,	\$0	50
No. 1909.	Reversible Graver	\$ 0	50
	, cach,	ф	
	P. S. M 17. PAT AP 4 70F		
No. 1910.	Reversible Gravereach,	\$0	50
No 1911	Reversible Graver		
110. 1514.	each,	\$ 0	50
	9.5 M-19. PAT AP 9 FUR		
No. 1912.	Reversible Gravereach,	en.	50
	tata,	φυ	00

REVERSIBLE GRAVERS READY FOR USE.

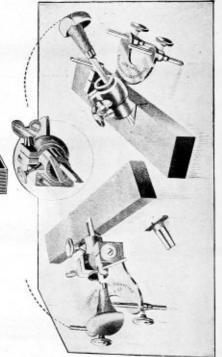
		12-1-12EE	
N. doto	A S M-20 PAT APO SIR		
No. 1913.	Reversible Graver		each, \$0 50
		THE PERSON	
	B.S.M 21. PAT APD FOR		
No. 1914.	Reversible Graver		each, \$0 50
		_	
No. 1915.	Reversible Graver		each, \$0 50
	0.5.M = 23. PAT APO FOR		
No. 1916.	Reversible Graver		each, \$0 50
		-8	
	A. M 24 . PAT APD FSK		
No. 1917.	Reversible Graver.		each, \$0 50
		4	
	8.8 M - 25. PAT JPD TOR	Constitute Constitution Constit	
No. 1918.	. Reversible Graver		each, \$0 50
		3	
	6 8 M - 26	and the same of th	
No. 1919.	Reversible Graver		each, \$0 50
		9	
	PAT AP D FOR	Charles and the Control of the Contr	
No. 1920.	Reversible Graver.		each, \$0 50
2.0. 20201			

Tools G-Gravers and Graver Sharpeners

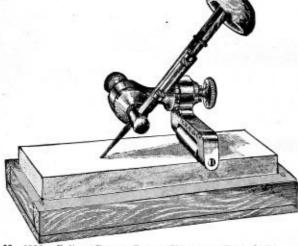


No. 1921. Superior Pivoting Gravers, set of six, Ready for use, complete in Leather Roll.............Per set, \$1.75





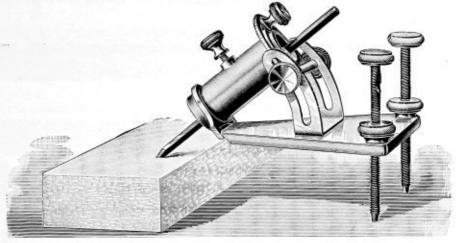
No. 1924. The Crocker tical engraver, will Each



Tools G and H-Graver Sharpeners and Hammers



No. 1930. Hammer, Stubs'.....each, \$0.85



Vernier Graver Sharpener, fully Nickel Plated.....





Nickel Plated





No. 1936, Hammer, Stubs', each, \$0 50





No. 1937. Hammer, Stubs'



No. Racu. 1966, Stubs'...\$0 45 1967, "N.P. 65 1968, Swiss..., 20 1969. "N.P. 35



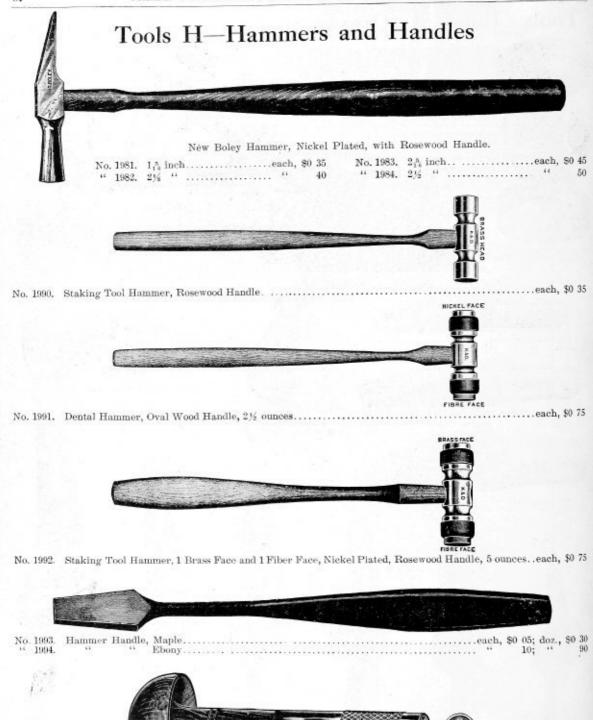
No. Each 1970. Swiss.....\$0 20 1971. "N.P. 40



No. Fach. No. 1950. Stubs' ...\$0 35 1954 1951. "N.P. 50 1955 1952. Swiss.... 15 1956 1953. "N.P. 30 1957

No. 1954. Stubs'...\$0 1955. "N.P. 1956. Swiss.... N.P.

No. E 1958. Stubs'...\$6 1959. "N.P. 1960. Swiss..... 1961. "N.P. \$0 40 . 60 . 15 . 30 No. Each 1962, Stubs'...\$0 40 1963, "N.P. 60 1964, Swiss.... 15 1965, "N.P. 30



.....each, \$0 40

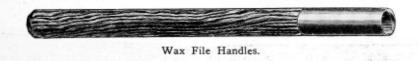
No. 1995. Patent Adjustable Rosewood Graver Handle.....

\$0.50

Each

\$0.05

Tools H-Handles



No. 1996. Handles, Wax, Ebony.....

File Handles, 3/8 inch.

 No. 1998.
 Handles, Maple, 3% inch.
 Each \$0.05
 Doz.

 No. 2000.
 Handles, Rosewood, 3% inch.
 .05
 .50



File Handles, 1/2 inch.

 No. 2001. Handles, Maple, ½ inch.
 Each \$0.05

 No. 2003. Handles, Rosewood, ½ inch.
 .05



File Handles, 5/8 inch.

 No. 2004. Handles, Maple, 5% inch.
 \$0.05

 No. 2006. Handles, Rosewood, 5% inch.
 .05



File Handles, 3/4 inch.

 No. 2007.
 Handles, Maple, ¾ inch.
 Each state of the second state



File Handles.

Tools H-Handles





No. 2012. Rosewood Turning Handles......per doz., \$0 40 No. 2013. Rosewood Turning Handles..per doz., \$0 60



No. 2014. Maple Graver Handle, per doz\$0 25



No. 2015. Rosewood Graver Handle,



Handle, per doz........... \$0 40



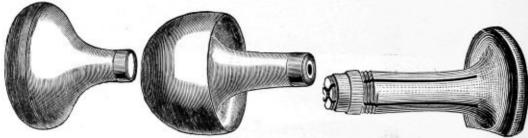
No. 2017. Rosewood Graver Handle, per doz........\$0 40 No. 12 Maple Graver Handle, per doz.....



No. 2018. Japanned Graver Handle, per doz \$0 40



No. 2019. Rosewood Graver



No. 2020, Maple Graver Handle, per doz.....\$0 30

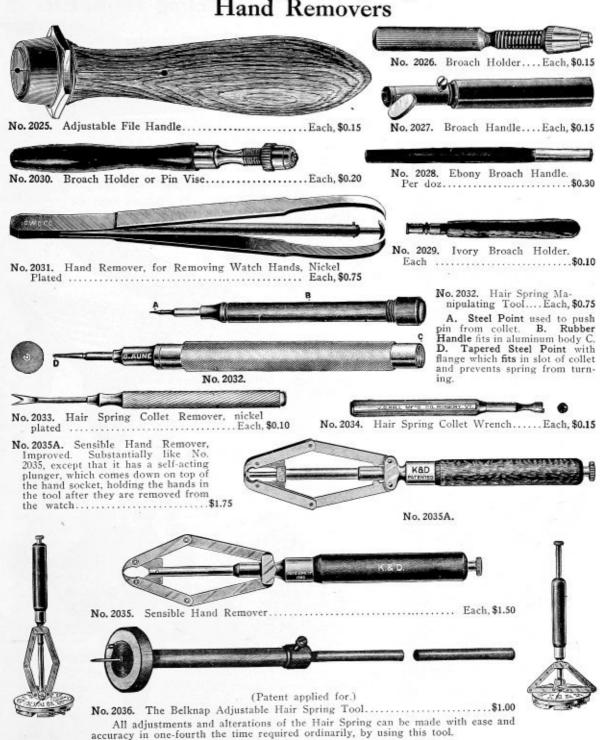
No. 2021. Maple Graver Handle,





No. 2023. Adjustable Graver Handle.....each, \$0 15 No. 2024. Broach Handle.....per doz., \$0 60

Tools H—Handles, Hair Spring Tools and Hand Removers



Tools H, I and J—Hand Broaching Device, Ingots, Jeweling Tools, Etc.



No. 2038. Patent Hand Broaching Device.

Most practical tool for broaching out all kinds and sizes of watch hands and seconds, or any other small article which requires broaching of hole.

You cannot damage or break the hands while broaching. Nickel plated. Price\$1.00



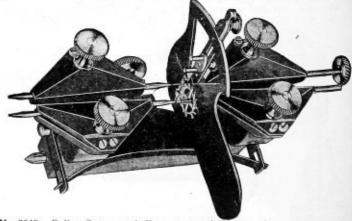


No. 2039

No. 2044. Ingot Mould, Grooves, for

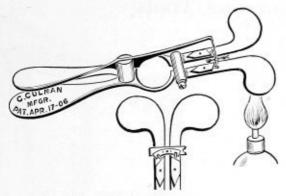


No. 2049. Jeweling Tool in Case. This is a very valuable attachment for watchmakers' lathes, especially designed for jewel setting and small turning. Each, \$5.00



four bars Each, \$5.00

No. 2048. Pallet Setter and Escapement Adjuster. An escapement tool that really does the work and leaves no part of it to be guessed at. With this tool both pallets can be set and all the adjustments made as easily and in less time than it takes to put in a main spring. Without depthing tool.........................Each, \$3.00



No. 2055. PALLET STONE SETTER.

A stone can be set absolutely correct by the extremely simple process of adjusting the small gauges to the proper degree, half or one degree, as the job you have in hand may need.



No. 2056. MARSH UP-TO-DATE PALLET STONE SETTER.

For Single and Double Roller Escapement.

The advantage of using this tool is, you can only heat one side at a time and can adjust it to any size Pallet to higher or lower degree. We can simply recommend this practical tool as it is today used in the large watch factory of the Elgin National Watch Company, in the hospital department and the finishing department. The same tool has been used in the factory for the past two years, and has proved satisfactory in every particular.



PAT. APPLIED FOR

(Cut 1/2 Actual Size.)

No. 2057. ROLLER JEWEL SETTER.

The advantage of using this tool is that it can be used on any size watch. The pin can be set or tightened without removing table or hair spring, leaving your regulation the same as set at factory; danger and time saved. Once tried always used.

Each \$0.



No. 2058. JEWEL HOLDING DEVICE.

This tool was designed for handling roller pins, unset hole jewels or end-stones. Every watchmaker knows that ordinary tweevers are not very convenient for such use. This tool will pick a roller pin or jewel from a flat surface and hold it securely. Very convenient to hold a roller pin while trying it in the fork.

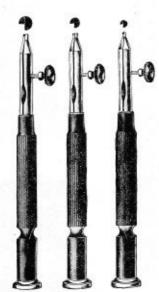
Each\$1.00



No. 2059.

Set of three in Morocco Box. Jewel Setting.

Openers and Enlarging Tools, Per set\$1.25



No. 2060.

Set of three in Morocco Box. Jewel Setting.

Depth Increasers.

Per set\$1.25



No. 2061.

Adapted to any American lathe. This is a very convenient and valuable adjunct to any watchmaker's lathe. It fits the taper hole of tailstock spindle. The cutter is moved by fine threaded screw; means are provided for taking up all lost motion, whether caused by wear or otherwise. It is useful for a great deal of work beside jeweling, such as opening holes in bushings, wheels, etc. For

such work it is really more convenient than a slide rest. Three cutters with each tool.....each, \$4.00



BAR, CM. A.

No. 2063. Jewel Pin Settereach, \$0 15



No. 2062. Jewel Pin Setter.....each, \$0 20



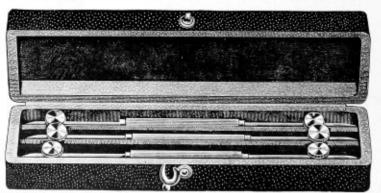
No. 2064. Jewel Bezel Cutter and Burnisher.....each, \$0 50



No. 2066. Jewel Bezel Opener, Aluminum. Works like a Birch Key. Each, \$0 90

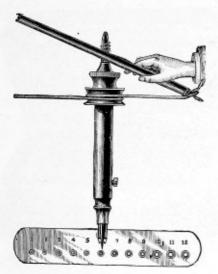


No. 2065. Set of 3 Jewel Bezel Openers......per set, \$1 25

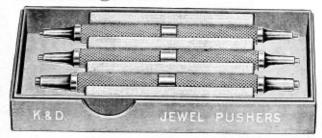




No. 2068, Jewel Pusher. Each, \$0 20



No. 2069. Swiss Jeweling Tool...each, \$1 05



No. 2070 Jewel Pushers..... per set, \$0.75

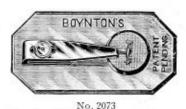


No. 2071. The X-Ray Pallet Stone Setter. Full directions with each tool.....each, \$2 00



No. 2072. The Simplex Pallet Adjusting Tool... , \$1 00

The most practical device ever invented for setting pallet stones or correcting defects in the lever escapement. As its name implies, the operation of this tool is simplicity itself. By means of an oblong slot, the spring clamp is adjusted in an instant to hold any sized pallet, either straight line or right angle. This clamp is movable in every direction. The tool is easily heated, and can be handled without difficulty while warm. The pallets can be placed in position or removed in an instant.



Eureka Pallet Stone Setter...\$1 50



No. 2074. Jeweling Tool, Crosby's..... complete, per set, \$1 25



Circular Jewel Pusher.

Mottled Rubber and Aluminum Centers. Points Graduated from 00 to 18 Size.

No. 2	075. R	ubber	each, \$0	70
No. 2	076. A	luminum	4	85





No. 2078. Anderson's Jeweling Cutters for American Lathes. Set of 12 in box......Per set, \$3.00

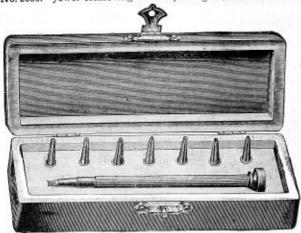


No. 2079. Jewel Pin Setter and Collet Wrench. Each, \$0.80

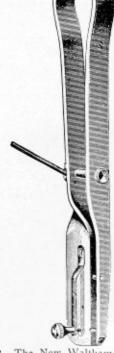
No. 2077. Jeweling Tool, with 12 cutters and burnishers, sizes corresponding with gauge. This tool cuts on opposite sides, thus avoiding all danger of injuring the wall, the opening giving space for chips to escape. Complete in case



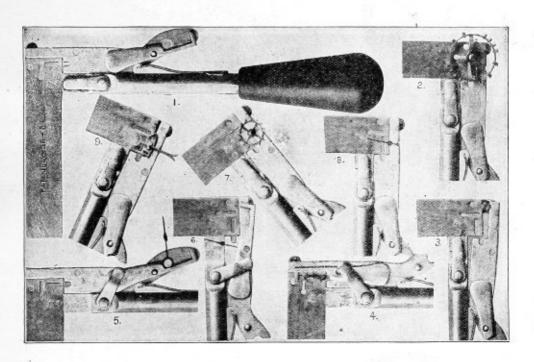
No. 2080. Jewel Removing and Replacing Tool.............Each, \$0.50



No. 2081. Jeweling Tool, 4 Setting Openers, 3 Setting Closers and 1 Cutter for Removing '3urs. Per set, \$1.75



No. 2082. The New Waltham Roller Jewel Setter, nickel plated, with full directions. Each\$0.76



DIRECTIONS.

No. 1 is the tool complete.

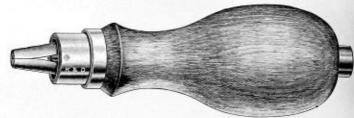
No. 2 is setting roller pins without guess work. First select a jewel the proper grade and size for the watch. Place same in the jewel perforation, face toward the jaw or to the right; then place balance complete, having the jewel in the roller hole. Place a nip of shellac on top of jewel and roller; heat the end of plate of tool to the left over alcohol lamp flame until shellac is melted. Remove tool until it is cold, then the job is done without guess work. No balance staff is necessary for a guide.

- No. 3. Holding balance jewel for any purpose of cleaning or burnishing.
- No. 4. Holding right angle lever for cementing pallet jewels or cleaning purposes.
- No. 5. Holding 18 size hour hands for enlarging the sockets.
- No. 6. Holding hour hands from 16 size down for the same purpose.
- No. 7. Holding escape wheel for cleaning, you may also hold any piece in the watch in the same place.
- No. 8. Second hand holder for any size, to brooch, socket or clean.
- No. 9. Holding straight line escapement lever for setting and cementing jewels, you can also place any size lever in same for the same purpose and cleaning. You can manage this tool to control your whole bench.

Tools K-Keys



No. 2084. Adjustable Clock Key, jaws are opened by means of the pusher at top of handle.......\$0.75



No. 2085. New Key.

With adjustable jaws to fit any sized arbor for winding and letting down clock springs.

Price \$0.85



No. 2086.

This is a most convenient key for clock repairers. The disk is fitted with two pipes of different sizes; the wood handle fits over either of these, making a very practical arrangement for letting down clock springs. Or it may be used as an ordinary clock key. An extra threaded pipe, fitting alarm clock arbors, fits the square hole in one of the pipes; this greatly increases the range. Fine mahogany handles, Nickeled metal parts.



No. 2087. Double End Bench Clock Key. 1 and 8 Day Pipes, Fine Steel, Rosewood Handle......\$0.35



No. 2088. Bench Clock Key. Rosewood Handles......Per set of 4, \$0.90





No. 2091. Star Stem Wind Bench Key, Nickel Plated, with Rubber Handle Each, \$0.50

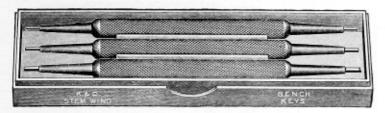


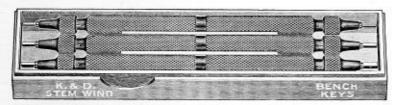
No. 2092. Stem Wind Bench Key with Rubber Handle...... Each, \$0.25



No. 2093. Stem Wind Bench Key, with Rubber Handle.. Ea., \$0.35

Tools K-Keys



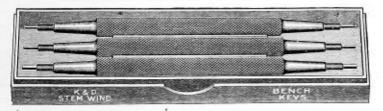




No. 2095. New Stem Wind Bench Key.

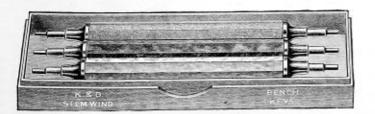
These keys are made on a new plan; the squares are of specially drawn tool steel, smooth and straight. They are held in position in the handle by a taper sleeve, closing the split end of the handle firmly upon the square. Squares easily replaced when worn or broken. Handles of steel nicely knurled and oxidized.

Price\$1.00



No. 2096. S. W. Bench Keys.

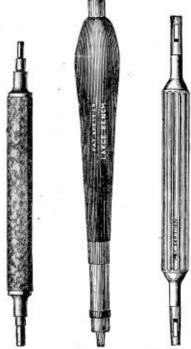
Interchangeable squares, oxidized steel handles, nicely knurled. Set of three.......\$0.85



No. 2097. S. W. Bench Keys.

Finely tempered steel squares, nickeled ferrules, octagonal celluloid handles in variegated colors.

\$1.35



No. 2099

No. 2100

No. 2101

No. 2099. Stem Wind Bench Key, Celluloid HandleEach, \$0.40 No. 2100. Adjustable Bench Key, Ebony HandleEach, .20

No. 2101. Dust-Proof Bench Keys. No. 2101. Per set of 3........\$0.75 No. 2102. Per set of 4............1.00

No. 2103. Per set of 6...... 1.50



No. 2104. Adjustable Pocket Key, Ebony Handle. Each, 15c; per doz., \$1.75



No. 2105. Pocket Key, Brass. Per doz., \$1.00



No. 2106. Pocket Key, Nickel Plated. Per doz.....\$1.00

Tools K-Keys and Knurl Handles

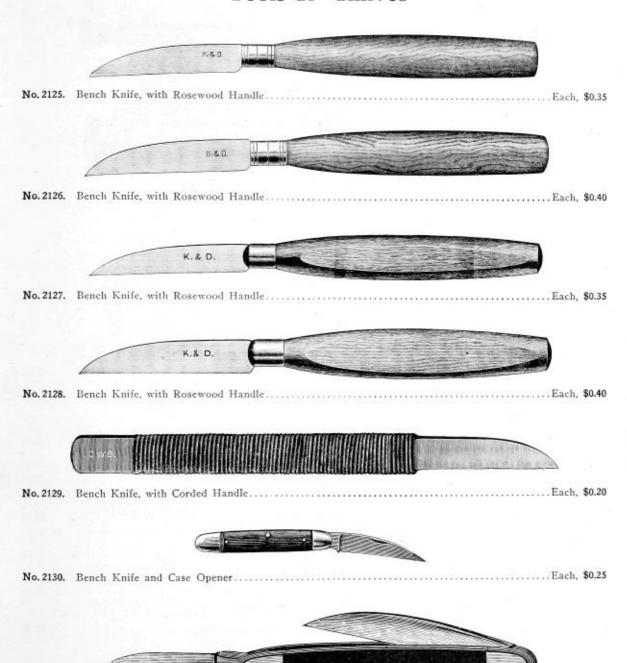
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Same In		\$\$\$\$\$\$\$ <u>\$</u>
No. 2107. Nickel Plated Adjustable Each	Bench Key. No. 2108. St. Key	hort Rubber Handle Adjustable Bench Each, \$0.
SACHE STATE OF THE SACHE		Sa S
No. 2109. Long Rubber Handle Adj	justable Bench Key	Each, \$0
	'sizes to each key	d Bench Key. Reversible squares, four ; fitting 0. 6, 16 and 18 sizes; aluminum ; snurled
No. 2114. Star Keys, 6 sizesPer	proof pipes, octagon: Set of three Set of four	ind Bench Key. Finely tempered dust al celluloid handles. \$1. 1.
990		
989	pipe and square	tem wind key, finely tempered steel nickeled ferrules, octagonal celluloid l colors\$0.70
	No. 2113. Finely tem	pered pipe and square, fluted hollow
No. 2115. Loop Keys, Nickel Plate Per gross, \$2.00; per doz	d.	kel plated\$0.50
	CP.	
No. 2116. Gem Keys, Nickel Plated, Dust Proof.	No. 2117. Tempered Steel Keys Per gross	No. 2118W. & C. Patent Dust Proof Keys, Nickel Plated.



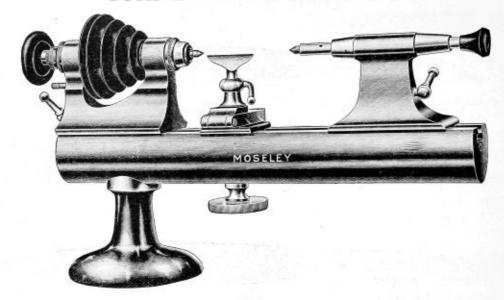
Per doz.....\$0.60

Per doz \$0.75 Per gross ...... 8.50

### Tools K-Knives



# Tools L-Lathes and Chucks



# The New Model Moseley Lathe

#### Dimensions of Moseley Lathes.

No. 1x2 Lathe. Bed to center, 1.75 inches; swing, 3.50 inches; length of bed, 9.50 inches; diameter, 1.50 inches.
No. 2 Lathe. Bed to center, 2.00 inches; swing, 4.00 inches; length of bed, 10.50 inches; diameter, 1.75 inches.
The No. 1x2 Lathe has been discontinued, but we can furnish the Attachments for same when wanted.

### 2 CHUCK COMBINATION.

144	six 1/4	i-inch	Cement	Brasses,	Chuck	Block,	Box for	Chuck	Block and	Belting	 	\$31.00
						10.0	HIICK	COMB	NATION			

36.	The 2 Chuck Combination including 8 Wire Chucks	37.00
	12 CHUCK COMBINATION.	

	- 19 CONTROL OF THE C	
No. 2137.	The 2 Chuck Combination including 10 Wire Chucks	38.50

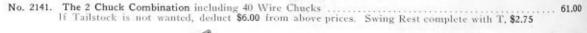
17 CHUCK COMBINATION.	

140. 2130.	The 2 Chuck	Combination	metuanig	15 WHE	Chucks		*****	 	 	46.63
			22 61	TITOIT	COMPT	TA TTOM				

No. 2139.	The 2 Chuck Combination	including 20 Wire	Chucks		46.00
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	32 CHOCK COMBINATION.	
No. 2140.	The 2 Chuck Combination including 30 Wire Chucks	53.50

1401 21101	And a conten	Combination	memanig bo	Wife Chucks	CONTRACTOR	 	 33.00
			42 CHU	CK COMBI	NATION		





No. 21



Actual Size.

No. 2142. No. 2 Genuine Moseley Wire Chuck, Ea., \$0.75

No. 2143, No. 1x2 Gennine Moseley Wire Chuck Ea., \$0.75

# Tools L-Lathe Attachments-Moseley

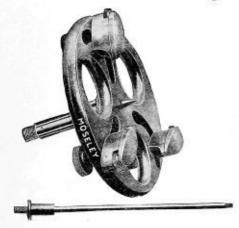






No. 2146. Moseley Stepping Device, by which any Wire Chuck can be made to serve as a step Chuck.. Each, \$1.00

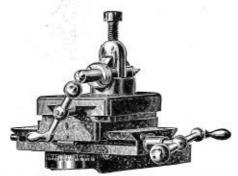
When ordering, state size of Lathe it is wanted for.



No. 2147. Moseley Universal Faceplate ..... Each, \$9.00



No. 2152. Moseley Taper Chucks, any size. . Each, \$1.00





No. 2153. Moseley Wire Chuck for No. 1 Lathe..... Each, \$1.00



No. 2154. Moseley Wire Chuck for No. 1 x 2 Lathe... Each, \$1.00



No. 2155. Moseley Wire Chuck for No. 2 Lathe..... Each, \$1.00

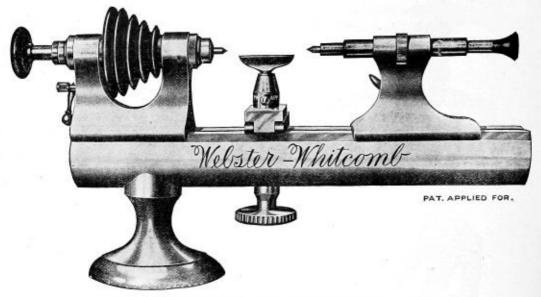


No. 2156. Moseley Wheel Chuck, any size ..... \$1.00



No. 2157. Moseley Arbor Chuck, any size. . Each, \$1.25

# Tools L-Webster-Whitcomb Lathes and Chucks



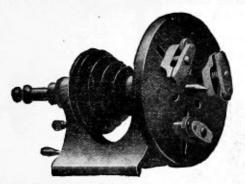
These Lathes and Chucks are the Genuine HARD WEBSTER-WHITCOMB.

Size of Lathe: Length of Bed, 11 inches. Bed to Center, 1.97 inches. Swings, 3.94 inches.

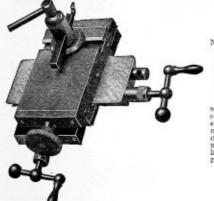
Lathe, which includes Taper Chuck, Screw Chuck, 6¼-inch Cement Chucks, Tip-over T Rest and 9 feet Round Belting	1.00
Lathe, less Tailstock, same as above, except no Tailstock	4.50
Lathe, as first described above and 6 Wire and 2 Wheel Chucks (10 Chucks)	9.00
Lathe, as first described above and 10 Wire Chucks (12 Chucks)	.00
Lathe, as first described above and 15 Wire Chucks (17 Chucks)	5.00
Lathe, as first described above and 20 Wire Chucks (22 Chucks)	1.00
Lathe, as first described above and 30 Wire Chucks, (32 Chucks)	1.00
Lathe, as first described above and 40 Wire Chucks (42 Chucks)	1.00
f I I I I I I I I	Lathe, less Tailstock, same as above, except no Tailstock  Lathe, as first described above and 6 Wire and 2 Wheel Chucks (10 Chucks)  Lathe, as first described above and 10 Wire Chucks (12 Chucks)  (Size of Chucks, Nos. 5, 6, 7, 8, 9, 10, 12, 16, 20, 40.)  Lathe, as first described above and 15 Wire Chucks (17 Chucks)  (Size of Chucks, Nos. 4, 5, 6, 7, 8, 9, 10, 12, 16, 20, 24, 30, 34, 40, 50.)  Lathe, as first described above and 20 Wire Chucks (22 Chucks)  (Size of Chucks, Nos. 4, 5, 6, 7, 8, 9, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 34, 40, 50.)  Lathe, as first described above and 30 Wire Chucks, (32 Chucks)  (Size of Chucks, Nos. 4, 5, 6, 7, 8, 9, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 50, 52, 56, 60.)  Lathe, as first described above and 40 Wire Chucks (42 Chucks)  (Size of Chucks, Nos. 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25,

No. 2179.	Extra Wire Chucks	Each,	\$1.00
No. 2180.	Extra Wheel Chucks	Each,	1.00

## Tools L—Webster-Whitcomb Lathe Attachments

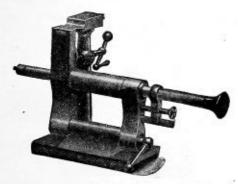


This is an independent headstock and is a most thorough, complete and reliable system of using Universa! Head, and the only one which can be strongly recommended. The taper holes in plate radiate from the point of the center, so that the point may be seen from the back side of the faceplate.



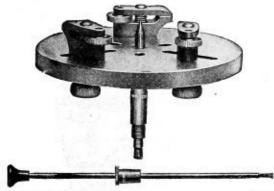
No. 2183. Slides Rest, 3 Slides, with Square and Round Tool Holders,6 Square and 2 Round Tools....\$30 00

Horological schools buy this slide rest in pref-erence to other makes, using them on lathes of all makers. Its popu-larity is its best recommendation.



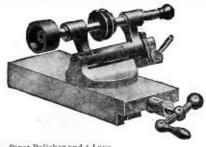
With extra Jeweling Rest Spindle...... 32 00

This tool, when the cutter is properly adjusted to center, can be used for making recesses to receive any size piece held between the jaws (i. e., the piece is used as a gauge for the diameter of hole), and the tool will remain so adjusted until it is removed from the spindle or needs sharpening, when a slight readjustment will be necessary. We strongly recommend a second spindle, in order that one spindle may be always ready for iswell setting, while the other can be used for We strongly recommend a second spindle, in drust rule one spindle may be always ready for jewel setting, while the other can be used for general jobbing, and whenever a jeweling rest is ordered with a lathe, the tallstock spindle and jeweling rest spindle will be made interchangeable. This attachment is growing in popularity among watch repairers, as they become familiar with its merits, and a skilled workman will find a great variety of uses for it.



No. 2182. Universal Faceplate.....

For those who do not feel they can afford the Universal Hend, we have arranged this plate on chuck. In the hands of a clean and careful workman no difficulty need be apprehended for a number of years, or until the mouth of the spindle and bevel shows wear. The majority of watch repairers buy them, and they give universal satisfaction.



No. 2184. Pivot Polisher and 4 Laps.....

The Pivot Polisher and Traverse Grinder is similar to the attach-The Pivot Polisher and Traverse Grinder is similar to the attachment used in watch factories for polishing conteal and straight pivots. The swivel is graduated and may be changed to any desired angle. By rounding the corner of the lap any form of conteal pivot may be ground and polished to perfection. The "Idler Pulley Stand" is a necessary accompaniment to this attachment, as the belt should drive down to the spindle pulley. The spindle has a tapering hole in the end to receive emery or diamond laps, enabling the repairer to grind outside and inside of cylindrical pieces. It grind squares of hardened barrel arbors, small turning arbors, counterbores, etc. It can be used as a drilling tallstock for drilling index circles of various diameter, etc., and can also be used for raying stem winding wheels. In fact, it is an almost indispensable tool for an ingenious watchmaker.



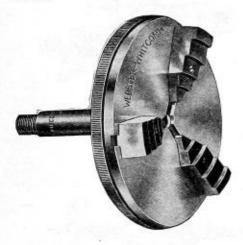
No. 2186. Screw Tailstock .... 



No 2187. Tip · Over Hand Rest .... \$2 00 Tools L—Webster-Whitcomb Lathe Attachments



Recently a change has been made in the jaws of this Chuck, increasing the holding capacity, and we can now offer you a chuck that will hold any size from onesixteenth of an inch to two and one-sixteenth inches in diameter. If you want a good Snyder Chuck buy a "Genuine."



No. 2201. Webster-Whitcomb Three Jawed Chuck will hold work from & in, in diameter to 21/2 in, Pronounced perfect by leading watchmakers...\$7.50







No. 2200. Filing Fixture, plain ...... \$3.00



The above illustration shows Wheel Cutting Fixture mounted on Slide Rest ready for use. No. 2190. Wheel Cutting Fixture (goes on 3 Slided Slide Rest) and I Cutter Arbor......\$40.00 No. 2191. Index Plate, 8 inches diameter, 36 rows

No. 2193. Idler Pulleys and Stand for Wheel Cutter, also for Pivot Polisher ..... 6.00

No. 2194. Extra Counter Pulley for Wheel Cutter and Pivot Polisher, 4 inches...... 3.25 No. 2195. Round Cutter Arbor.
No. 2196. Fly Cutter Arbor.
No. 2197. Wheel and Pinion Cutting Arbors, per

set of 12..... This is the only Wheel Cutting Attachment which utilizes the spindle of the lathe for holding work, and which gives the ability to cut all kinds of watch train wheels, and bevel and stem winding wheels. The spindle of the wheel Cutting Fixture must be set vertically to cut some kinds of wheels, and when so set the belt passes directly from the extra pulley to the wheel-cutting spindle.



No. 2198. L Rest for Universal Head and Plate .. \$0.75



No. 2189. Beach Chuck, mounted for Webster-Whitcomb Lathe.....\$10.50

## Tools L-Webster-Whitcomb Lathe Attachments



No. 2202. Wire Chucks...each, \$1.00



No. 2203. Balance Chuck, made to take the balance without removing the roller or jewel pin.....each, 81 25



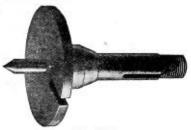
No. 2204 Lantern Chuck, made for holding screws; two extra lanterns go with each chuck, complete.....each, \$1 50



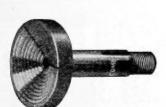
No. 2205. Jeweling Chuck, soft.....each, \$0.75



No. 2206. Cylinder Chuck.....each, \$1 00



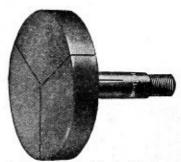
No. 2207. Dog Face Plate Chuck....each, \$2 00



No. 2208. Wheel Chuck, Nos. 1, 2, 3, 4, 5.....each, \$1 00



No. 2209. Clock Wheel Chuck, Nos. 6, 7, 8, 9, 10.....each, \$1 50





No. 2211. Screw Chuck.....each, \$1 00



No. 2212, 34 inch Cement Brass....each, \$0 25



No. 2213. ¼ inch Cement Brass....each, 80 06

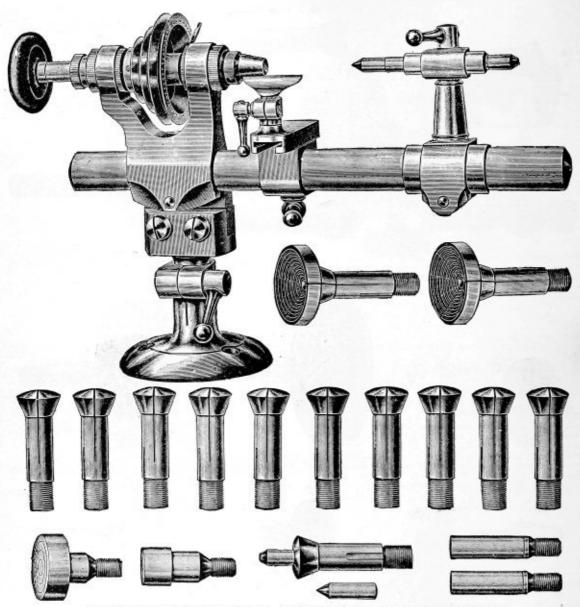
#### A CHUCK MAY LOOK ALL RIGHT, YET BE ALL WRONG.

The WEBSTER-WHITCOMB are made of the best steel, the most exacting care being used to insure absolute concentricity of cone, body, thread and hole. Threads not turned by the body draw the chuck to one side, and throw the work out of center.

Throughout every stage of the manufacture of these chucks, the essential purpose of concentricity is accomplished by the employment of the most perfect methods, based upon long years of experience.

No dies are used for the threads, but they are cut on a lathe, making a clean-cut concentric groove. The cone is not filed and polished, but ground, body and hole to a standard on special grinding machinery devised for the purpose. Perfection is guaranteed in every part.

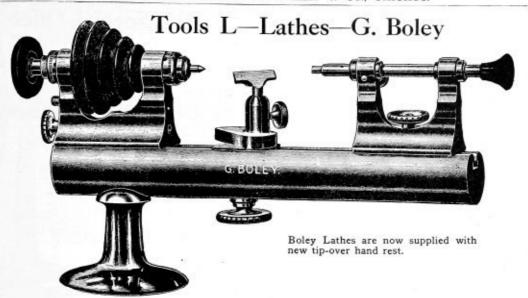
# Tools L-The New Victoria Lathe

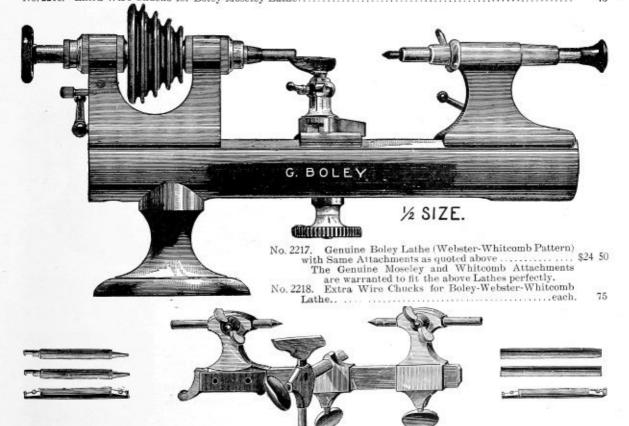


Cut of Lathe is about three-fifths size. Cuts of Chucks and Attachments are full size.

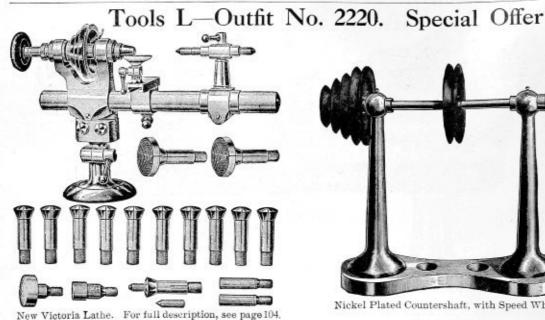
The Victoria Lathe is beautifully finished in alternate gray and nickel plate, and is made by the celebrated German mechanic, Wolfjohn, and is an improvement over the regular Geneva lathe, having larger chucks and a longer bed, the size of the chucks corresponding to the regular Webster-Whitcomb. Length of bed is 9% inches. Bed to center is 1% inches.

The Chuck Combination consists of 1 Wire Chuck each Nos. 4, 6, 8, 10, 12, 14, 16, 18, 20, 22; 1 Wheel Chuck each Nos. 1 and 3; 1 Taper Chuck with male and female center; 1 Screw Chuck; 1 Cement Brass each 17 and 34 inch; 2 Cement Brasses 14 inch. The whole is encased in a neat wooden box, stained in imitation black walnut and fitted with brass hinges and lock and key.





No. 2219. Steel Verge Turning Lathe, Top or Side Screw ......each, \$3 00





Nickel Plated Countershaft, with Speed Wheel.



Grooved Foot Wheel. Diameter of wheel, 18 in.; weight of wheel, 20 lbs.; total weight, 28 lbs.



Genuine K. & D. Staking Tool, with 24 Punches and 4 Stamps.



12-inch Carved Iron Watch Sign, Gilded with the Best XXX Gold Leaf.

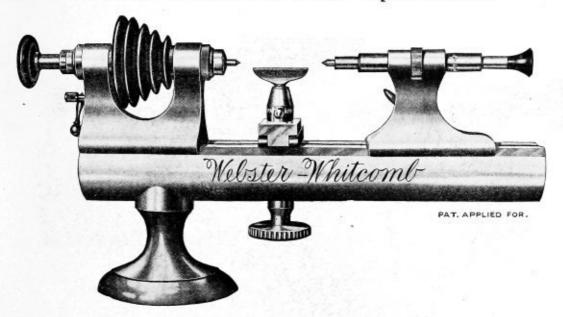
#### Watchmakers' Work Bench.

It is well made, of elm, and finished in oak only. Size, 40 inches long, 20 inches wide, 40 inches high.



Entire outfit shown on this page, \$33.35, less 6 per cent discount for cash, or \$31.35 net cash.

# Tools L-Outfit No. 2221. Special Offer



Genuine Webster-Whitcomb Lathe, with 10-Chuck Combination, consisting of Lathe with new Tail Stock and tip-over T. Rest as shown, 1 Screw Chuck, 1 Taper Chuck, 8 Wire Chucks, 614-inch Cement Chucks, 9 feet Twist Belting for Lathe and 3 feet for Countershaft.



Full Nickel Plated Countershaft, with speed Wheel.



40-lb. Swing Treadle Foot Wheel. Total weight, 60 lbs.



#### Solid Oak Roll-Top Work Bench.

This bench has ten drawers, which are locked automatically; one of them is arranged for chucks. It has also an apron drawer and a vise rest.

Size, 44 inches long, 26 inches wide, 40 inches high on top, with casters. Curtain raises 9 inches.

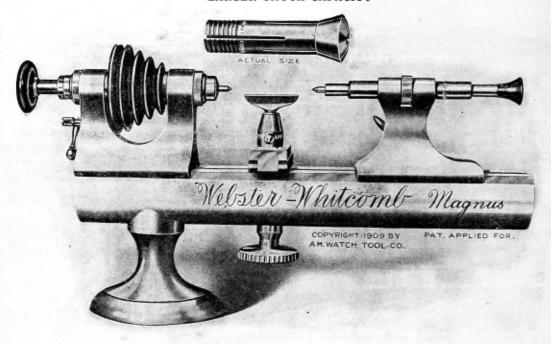


K & D Staking Tool, with 50 punches and 14 stumps. Guaranteed the best.

The above first-class outfit for \$73.00, less 6 per cent for cash, or \$68.22 net cash.

# Tools L-Webster-Whitcomb Magnus Lathes

LARGER CHUCK CAPACITY



#### SIZE OF LATHE

Length of Bed, 11 inches; Bed to Center, 1.97 inches; Swings, 3.94 inches. Extra Length of Bed, \$1.00 per inch.

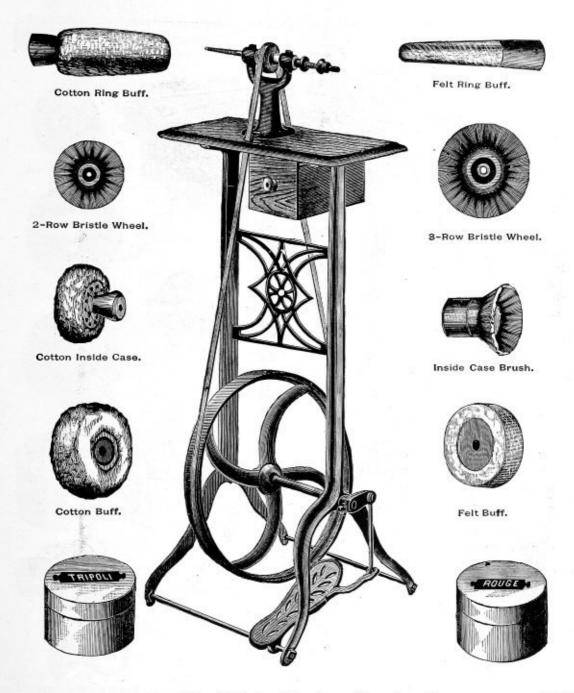
The Magnus lathes are provided with a headstock which takes a larger chuck than the regular Webster-Whitcomb size. This increased chuck capacity (wire chuck with a No. 80 hole or 5.16 inch through chuck and draw-inspindle) is an advantage which all watchmakers will appreciate,

All Webster-Whitcomb attachments (except the chucks) fit the Webster-Whitcomb Magnus lathe.

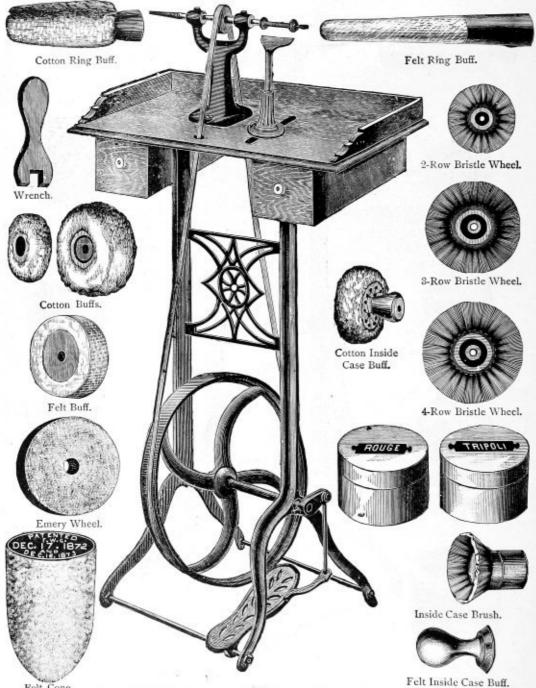
#### COMBINATIONS OF WEBSTER-WHITCOMB MAGNUS LATHES:

	MAGNOS LAINES:
NO. 2663.	Lathe, which includes Taper Chuck, Screw Chuck, 614 in. Cement Chucks, and 9 ft. Round Belting. \$35.00 Lathe, less Tailstock, same as above, except no Tailstock
No. 2229.	(Size of Wire Chucks, Nos. 10, 12, 16, 40, 60, 80; Wheel Chucks 2, 4)
	Lathe, as first described above, and 10 Wire Chucks (12 Chucks)
	Lathe, as first described above, and 15 Wire Chucks (17 Chucks)
No. 2227.	Lathe, as first described above, and 20 Wire Chucks (22 Chucks)
No. 2228.	Magnus Wire Chuck
No. 2229.	
No. 2230.	Magnus Screw Chuck 1.25 Magnus Taper Chuck 1.25
No. 2231.	Magnus Taper Chuck. 1.25 Magnus Headstock (will 6t any Webster White-ph. L.) 1.25
No. 2232.	Magnus Headstock (will fit any Webster-Whitcomb lathe)
	attachments the same as webster-wallcomp attachments

# Tools L-Lathes-Polishing

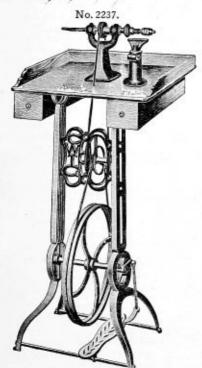


## Tools L-Lathes-Polishing



## Tools L-Lathes, Polishing





No. 2238. A new high speed polishing lathe. Will run 2,900 revolutions per minute. The head has babbitted bearings, and a 9½-inch spindle. The table is of oak, 12 x 21 inches, and contains two drawers.

Price complete, with hand rest and belt as shown.\$9.50

No. 2237. 20th Century Polishing Lathe. The drivingwheel, 24 inches in diameter, belts to a 5-inch pulley on the intermediate shaft, and from a 10-inch pulley on that shaft to the head.

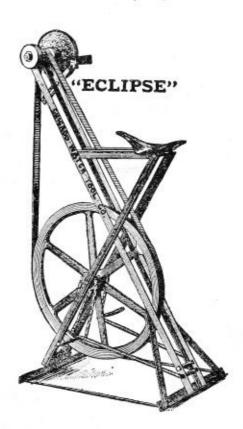
Both shafts of steel run in self-adjusting babbitted boxes, making the alignment perfect.

The box top, 17 inches by 30 inches, is made of finely-finished hardwood, lined with heavy zinc.

rice ......\$22.50

Net Weight, 140 lbs.

Gross Weight, domestic shipment, about 160 lbs.



No. 2240. Eclipse Polishing and Grinding Machine. This machine is made of angle steel and has hardened rollers and ball bearings throughout; it is propelled by a combination of sprockets, chain and double reverse clutch, whose pull is direct and continuous, and when the feet of the operator stop the pedals stop, giving an opportunity either to dismount or to rest the body and limbs, while speed and power attained may be expended upon the work in hand.

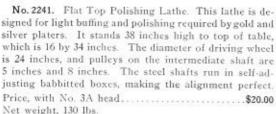
The machine can be run to 5,000 revolutions per minute, is strong and rigid, has adjustable seat, and weighs fifty pounds.

It is shipped as shown, with six-inch emery wheel and small finishing wheel, but is capable or carrying wheels of various dimensions, also buffs, felt wheels, brushes, chucks, etc.

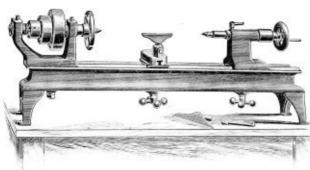
Price complete, with belt and adjustable rest ..... \$12.00

## Tools L-Lathes, Polishing



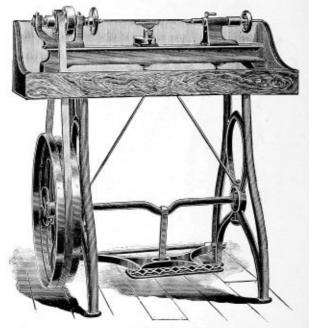


Gross weight, Domestic Shipment, about 150 lbs.





Ibs. \$25.00
Set of 8 Tools. \$2.00
This lathe swings 8 inches and has a capacity of 20 inches between centers; a steel spindle in head, with half-inch hole through it. A wrench and two T rests are furnished.



No. 2242. Jewelers' Foot Lathe. The Head Stock has a three-speed cone for 11/4-inch belt, and is turned inside as well as out. The spindle is of steel with a 1/2-inch hole through it, and runs in boxes that are adjustable for taking up the wear.

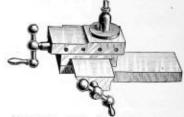
The Tail Stock has a steel spindle with self-discharging center, which lines perfectly with head stock center.

The Driving Wheel is heavy, well turned and balanced, and with connecting shaft and treadle that are all right.

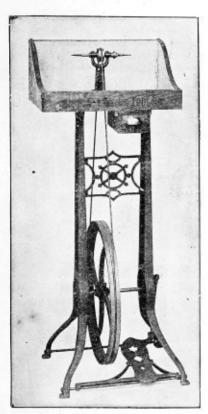
The Box Top is made of nicely finished hardwood lined with heavy zinc. It is 44 inches long by 17 inches wide, with a height at the back of 12 inches and at the front of 4 inches.

Price ......\$50.00

Swing, 8 inches. Length of bed, 3 feet. Distance between centers, 20 inches. Net weight, 250 lbs. Gross weight, domestic shipment, 11 out 310 lbs.



# Tools L-Lathes, Polishing and Pivoting



No. 2245. Ball Bearing Polishing Lathe... Each, \$11.00



No. 2247. Centering and Drilling Lathe, large, extra quality ......\$2.50

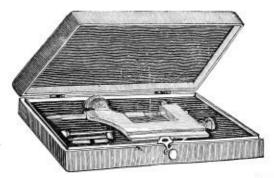


This Lathe occupies a floor space of 21 x 23 inches and stands 40 inches high at the front. The driving wheel is 21 inches in diameter and belts to a 4inch pulley on the intermediate shaft, and from an 8-inch pulley on that shaft to the head. Both shafts are made of steel and run in selfadjusting babbitted boxes, making the alignment perfect. The box top, 15x23 inches, is made of finely seasoned hardwood and lined with heavy zinc. The head has a ground spindle and runs smooth and true.

Patented August 13, 1895. Weight, crated for shipment, 110 lbs.

No. 2246. Polishing Lathe, complete as shown, Each \$16.00



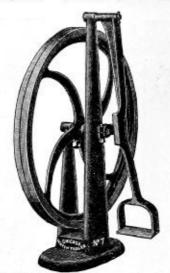


No. 2250. Centering and Drilling Lathe, in box. \$0.85

#### Tools L—Lathe Wheels

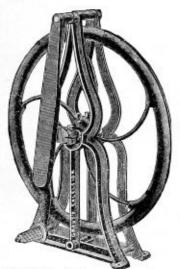


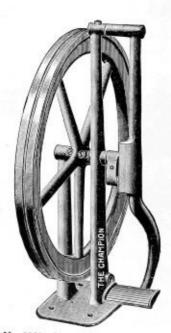
No. 2255. Plain . . . . Each, \$2.25 No. 2256. Grooved . . Each, 2.50 Diameter of wheel, 18 inches, Weight of wheel, 20 lbs. Total weight, 28 lbs.



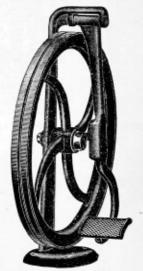


No. 2259. With 40-lb. "Hub" foot wheel. Total weight, 60 lbs......Each, \$5.00





No. 2263. Lathe Wheel, weight 40 lbs.; total weight, 65 lbs. Each .........\$6.50

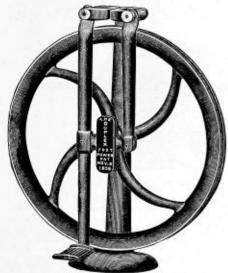


No. 2262. Ball Bearing. Weight of wheels, 40 lbs.; total weight, 55 lbs...... Each, \$8.00 The ball bearings are inside the hub of wheel, like a bicycle, well protected from dust and dirt.

The treadle fitting in between two bearings of the frame is a very desirable feature, inasmuch as it avoids all possibility of its becoming loose.

Another feature which will at once recommend itself is the fact that we obviate the necessity of a crank, the fiber roller being set in the wheel proper and thus avoiding any lost motion.

# Tools L-Lathe Wheels and Levels



No. 2267. Duplex Ball Bearing Foot Wheel. Uniform movement to lever and foot-piece. No lost motion. Avoids dead centers.........Each, \$10.00 We are
Western
Agents
for the
Celebrated
Jurgensen
Main
Spring
for all
American
Watches.





 No. 2280.
 Nickel Plated Hexagon Pocket Level, 2½ inch
 Each, \$0.40

 No. 2281.
 Nickel Plated Hexagon Pocket Level, 3½ inch
 Each, 50





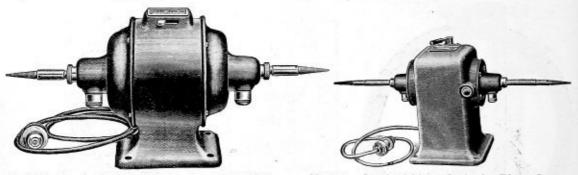
No. 2282. Japanned Iron Level. 4 in. long. Each, \$0.50
No. 2283. Rosewood Level. 6 in. long. . . . Each, \$2.00
No. 2283 is an Adjustable Level and Plumb, Brass Side Views and Corner Rods, Brass Top and End
Plates, Ground Glass, Polished.



These Levels have been thoroughly inspected and are guaranteed accurate.

We carry in stock at all times a complete stock of W. B. & Co.'s Watch Glasses, insuring accuracy in filling orders.

## Tools L-Polishing Motor Lathes



No. 2290. Jewelers' Motor Lathe for Alternating Current, 1-6 horse power.

This is an induction motor having no brushes or commutator to require your attention. With a proper supply of oil in the cups, which feed to the bearings automatically, as in our other motors, this type of motor will always be found in good running order.

110 Volts	60	cycles						ì							3		\$42.00
220 Volts	60	cycles												ï.			46.00
110 Volts																	
220 Volts	133	cycles	4		ì		+	,	, ,		,	 ,	,		-		 46.00

Total height, 9 inches.

Height to center of spindle, 5 inches.

Length of spindle, including two brush chucks, 20 inches.

Approximate speed, 3,400 revolutions per minute.

Net weight, 37 lbs. Weight boxed, 50 lbs.



No. 2292. Jewelers' Motor Lathe for Direct Current, 1-5 horse power.

Our whole line of Motor Lathes has been greatly improved, and is equal, if not superior, to that of any in the market. Each head is carefully tested and is guaranteed to develop the full horse power as given.

110	Volts	 				+				1	×			i		\$32.0	0
220	Volts	 			1			4.		,	è	 Ċ.				36.0	0

Total height, 91/2 inches.

Height to center of spindle, 5 inches.

Length of spindle, including two brush chucks, 20 nches.

Approximate speeds, 2,000 and 3,000 revolutions per minute.

Net weight, 45 lbs.

Weight Boxed, 60 lbs.

No. 2291. Jewelers' Motor Lathe for Direct Current. 1/4 horse power.

The highest grade of materials are used in the construction of our motors. The commutators, a vital part of the motor, are made of hard bar copper (not cast stock), and are thoroughly insulated.

The earbon brushes are of the best quality, and can be easily removed for inspection or renewal.

110	Volts	 \$48.00
220	Volts	 53.00

Total height, 13 inches.

Height to center of spindle, 8 inches.

Length of spindle, including two brush chucks, 24 inches.

Approximate speed, 3,000 revolutions per minute. Net weight, 60 lbs.

Weight boxed, 85 lbs.



No. 2293. Motor Polishing Lathe for Direct Current. 1/2 horse power.

These motors are of an exceptionally sturdy design, fulfilling the requirements of manufacturing jewelers, silversmiths, hotels, etc. They have ample power for use with cotton buffs up to eight inches in diameter.

A starting rheostat with a dead line release is furnished with each motor.

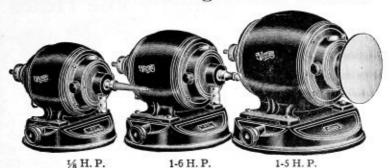
anen.	with each motor.
110	Volts\$70.00
220	Volts
Tot	al height 131/4 inches

Height to center of spindle, 8 inches.

Length of spindle, including two brush chucks, 36 inches.

Approximate speed, 3,000 revolutions per minute. Net weight, 160 lbs. Weight boxed, 195 lbs.

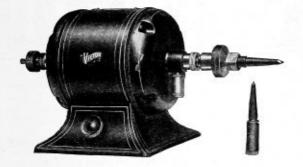
#### Tools L—Polishing Motor Lathes



#### Victor Motor Lathe.

This line consists of three sizes, viz.: ½, 1-6 and 1-5 H. P. The ½ and 1-6 H. P. machines are well calculated for the lighter class of jeweler's work, dental laboratories and all light polishing and grinding. The 1-5 H. P., which will stand an overload up to 1/4 of a H. P. without excessive heating, will be found more suitable for heavier polishing and grinding. Jewelers will find it especially desirable for polishing hollow ware, etc., requiring the use of comparatively large buffs. This machine as well as the 1-6 H. P. has found considerable market for use in hotels, restaurants, and similar places where a large amount of grinding and polishing is constantly necessary.

No. 2294.	Motor Latile 1-6 ii. I. for direct current billy	30.00
No. 2295.	Motor Lathe 1-0 H. F. for direct current only	35.00
No. 2296.	Motor Lathe 1-5 H. P. for direct current only	45.00



The motor here shown is of the Tesla induction type in which commutator and brushes are dispensed with. Probably every manufacturer of motors has, at some time or another, ventured to put out a commutator and brush machine for the alternating current, as it is only with this construction that speed control can be obtained in the ordinary manner, but, owing to the in-evitable rapid destruction of both commutator and brushes where A. C. current is commutated in any quantity, the manufacturer has usually found it necessary to abandon this method in favor of the brushless and consequent sparkless induction plan.

The speed is 3,500 R. P. M. from which there is no variation, but, as this is about the best working speed for both polishing and grinding, the lack of control is not of very great importance.

We make the electric lathe for the A. C. current, in one size only, the power available being something over 1/8 H. P.

. No. 2297. Alternating current lathe for 60 cycles 104 to 115 volts.....\$35.00

No. 2298. Alternating current Lathe for 133 cycles 104 to 115 volts..... 40.00



A Low Priced Motor.

....\$13.00

No. 2299..... To supply the demand for a low-priced polishing

electric motor we offer our special motor as shown. It is for alternating current of 110 voltage and 60 cycles, self-starting, but not of the induction type. This

motor is made with a commutator and carbons. It is the best value for the money and for those who have only night current and do not care to invest a greater sum we recommend this.

# IMPORTANT

IN ordering Motors don't fail to state whether you have direct or alternating current; also voltage and number of cycles. This can be ascertained from your electric light plant. :: :: :: ::

## Tools L-Polishing Lathe Heads



No. 2300. Polishing Lathe Head with grooved pulley. \$1.00

No. 2301. Polishing Lathe Head with flat pulley..... 1.00

This spindle is 3% in. in diameter and 9 in. long with a taper cut thread at each end and steel flanges which admit of placing therein a wheel ½ in. in thickness. The center of spindle is 5½ in. from base of head, and the bearings are adjustable.



No. 2305A. Lathe Head with grooved pulley.....\$1.75

No. 2306. Lathe Head with flat pulley ...... 1.75

This head is identical to No. 2304, just described, only having small chuck.



No. 2302. Polishing Lathe head with grooved pulley..\$1.25

No. 2303. Polishing Lathe Head with flat pulley..... 1.25

This head is identical to No. 2300 except that it is fitted with a split chuck at one end in place of the taper thread. It is finished in black japan and gold, and a better head of its dimensions can not be found.



No. 2306A. Lathe Head with grooved pulley.....\$3.00

No. 2307. Lathe Head, with flat pulley................. 3.00

No. 2308. Lathe Head with cone pulley ..... 3.00

The spindle is  $7\alpha$  in. in diameter and  $9\frac{1}{2}$  in. long with a taper thread on one end and a small 3 jaw chuck with a capacity of 5-32 in. on the other. The capacity of the flange is 34 in. and the head is 6 in. high from base.



No. 2304. Polishing Lathe Head with grooved pulley. \$1.50

No. 2305. Polishing Lathe Head with flat pulley..... 1.50

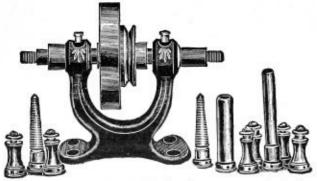
This head is slightly heavier than No. 2300, has spindle ¾ in. diameter and 9½ in. long, with taper thread on each end, and runs in adjustable babbitted bearings. The flanges have a capacity of ½ in., and the center of spindle is 6 in. high.



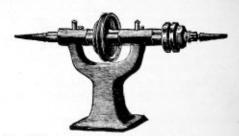
No. 2309. Lathe Head with grooved pulley ......\$2.00

No. 2310. Lathe Head with flat pulley ...... 2.00

This head is slightly more than 6 in, high, has adjustable bearings and spring oil caps. The spindle with taper thread at each end is ½ in, in diameter and 10 in, long and the distance between the flanges admits of taking a wheel of 3% in, thickness.







No. 2312. Lathe Head, length of spindle 13½ in., with Grooved Pulley... Each, \$4.00

# Tools L-Dale Chucks and Lathe Attachments



Flat Faced Chucks

Buy Only Flat Faced Chucks for accuracy, from Nos. 3 to 30. One should use no other design. Each, \$1 00

long.



Hopkins No. 3 Rivett







Leader



Any of these chucks will be made flat faced, if ordered, from 3 to 30, and in Moseley No. 2, any number. We only send flat faced chucks when asked for. We make steps in any kind of chucks for jewels, when ordered. Nos. 10 to 20 (our gauge), stepped, takes in all American set jewels. Each, \$1 00



Acknowledged to be the very best made Each, \$1 00



No. 2313. Finest Set of Lathe Tools, set of 8 as illustrated .. .....per set, \$2 50 and are hardened and tempered with the greatest care.

They are made of 3-16-inch square stock and are 2 inches

Order single tools by number.



for tightening on shaft Each.



This tool is well made and fit to use. We guarantee This tool is well made and natiouse. Washington, Such tools are useless unless well made. No. 2317. Two Arms. each, \$2, 50



For running buff in lathe. Fitted to any lathe. No. 2319. Buff Chuck .... .... each, \$1.50



2325. Hardinge Crown Chuck, for any size crown. No. Each. Or \$5.00 per set of six. ..... \$1 00



No. 2320. Tempered Staffing Steel.

Per 18 pleces, 3 sizes ..... \$0 50 To avoid imitation, see that box bears our trademark.



No. 2326. Jeweling Chuck, Soft Steel. Price ..... \$0 50



No. 2321. Dale Jeweling Chucks, 

No. 2323. Single Brass Chucks, each, 20 No. 2324. Steel 25 Made of brass and steel to fit No. 38 or

No. 50 wire chuck.



No. 2327. Mounted Diamond, for turning off emery wheels, etc......each, \$3 00



k..... each. \$1 00 per set of 6, 5 00 Hardinge Roller Chuck.....



.....each, \$0 50 No. 2328. Jewel Burnisher....

## Tools L—Dale Chucks and Lathe Attachments



The object in showing these cuts is to enable the workman to ascertain the kind of chuck be has when ordering. If there is any doubt about chuck wanted send old chuck, that fits your lathe, as sample. Price. .each, \$1 00

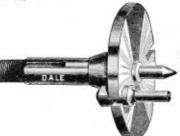


10 only.....each, \$0 50

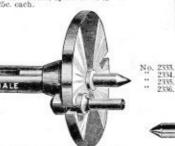
No. 2330. Hard Tapers, finished. .. \$0 25



No. 2332. Taper Blanks. Steel, ¼ in. 20c., in. 30c. each. Brass, ¼ in. 15c., ¾ in. 20c., 1/2 in, 25c. each.



No. 2337. True Taper Chuck and Face ...each, \$3.00



No. 2338. Soft Taper Chuck, with one ..... each, \$1 00 Soft Taper .....



No. 2311. Box Tool, to fit any Tail Stock Spindle. It is used for turning a number of articles alike, such as screws, pivot drills, punches, etc. He sure and send sample taper when ordering......each, \$3 00



Crown Chucks, Single Chuck.\$ Set of

14

5 00 6 50

10 00

No. 2339, Arbor Chuck No. 2, for ear-rying Wheat Cutters and Rounding-up Cut-ters. Send cutter with order to secure fit Each .....



SCREW CHUCKS AND CEMENT BRASSES.

No. 2342. Cylinder Wire Chuck, with Placing Rod. each, \$1 00 The cut shows sectional view of our Cyl-inder Wire Chuck for turning lower pivot on cylinder without wax. It is very conven-ient, and turns pivot true with cylinder. Nos. 9, 10, 11 and 12 take all sizes, and same chucks can also be used for staff work.



.. \$1 25

Carrier....each, \$0 75



. \$1 00

No. 2340, Arbor Chuck No. 1. For Holding Oil-stone Wheels, Saws, Emery Wheels, Laps, etc.

No. 2343. Brass Auxil-cary Chuck. Fits No. 38 Wire Chuck .. each, \$0.25



No. 2344. Staking Tool Stomp. Any style required made to your order. Above style...... \$0-35



No. 2345. Chuck, Haol. Taper Each . . . . . . . . . . . \$2 50



No. 2346, 1 in . . 80 25 No. 2347, 2 . . . 50 50



.....each, \$0 15



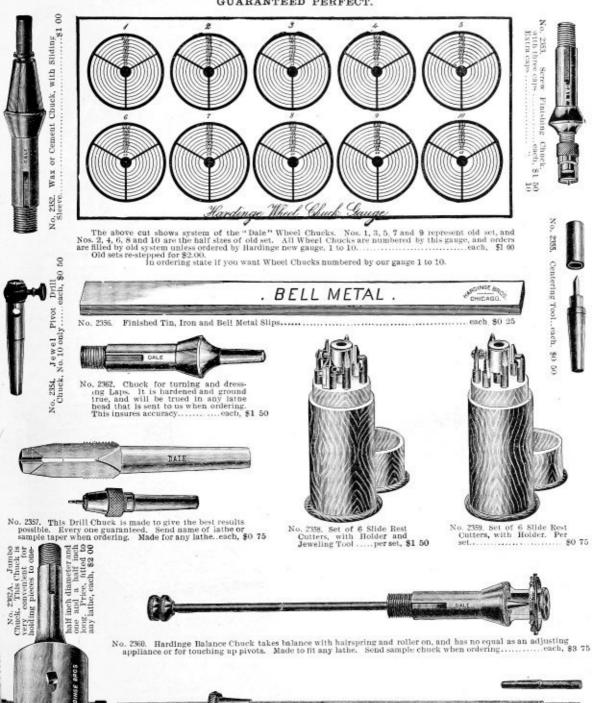
No. 2350. Any Kind of Screw Chuck, made to fit any lathe ......each, \$1 00 In ordering, state what lathe you wish to fit; if not a standard make, send sample chuck or cement brass.



No. 2351. Eacn.

#### Tools L—Dale Chucks and Lathe Attachments

GUARANTEED PERFECT.



No. 2361. This stepping device enables one to make a perfect step in any chuck. The rod is of steel, with taper hole ground true. We make it plain or with screw, as ordered. The points are hardened and ground all over, with ends polished. Rod and sleeve, \$1.00; points, 25 cents each. Complete set in case, eleven points in all, viz., from No. 19 to 29, for \$3.00.

#### Tools L-Lathe Attachments and Laps



Full Size.

No. 2363. Independent Reversible Four-Jawed Chuck.

This illustration is full size and has a capacity from two and one-half-inches down.

The Jaws act independently so one can get work dead true or eccentric, as desired. It can be used for inside or outside work equally well, by reversing jaws. These Chucks are steel throughout.

Price of Chuck as illustrated, 2-inch diameter, fit-

ted to any lathe......\$10.00



No. 2364. Houghton Universal Faceplate.

With Trefoil Peep Holes.

Every one is guaranteed correct. When ordering, send sample Chuck, also give number and make of Lathe to insure proper fit.

Price ......\$8.00



No. 2365. Ground Glass in Case.

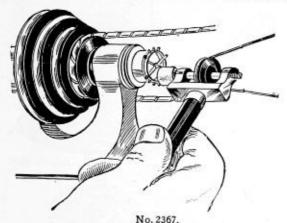
We have this plate glass cut and ground for steel \ finishing and put up in case as shown herewith. Size, 3 x 3 inches. Full directions for use are furnished with each one.

Price of Ground Glass in Case.....\$0.50



No. 2366. PURE TIN BLOCK IN CASE.

# Tools L-Lathe Attachments and Steel Letters



No. 2367. The Wizard Pivot Polisher, nickel plated.
Price, Complete, with 3 Laps.......\$2.25

The low price of this tool places it within the reach of every workman.

No. 2367A. Combination Bezel and Wheel Chuck.

The jaws of this Chuck are so constructed that the holding capacity is from ½ of an inch to 2 inches on the inside and from ¾ inch to ½ inch outside. This makes it possible to chuck bezels of any size. The steps for chucking wheels, plates, coins, etc., take in any size from ½ in. to ½ in. in diameter. The plug has a ½ inch hole drilled throughout it, so as to receive the pinion of the clock wheels or any projection on the object you wish to operate on. This feature alone is well worth the price of the chuck, as it takes the place of a full set of step chucks and will hold many objects that it would be impossible to hold in the ordinary set of step chucks.

We guarantee this chuck to run true.

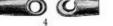


No. 2367A.







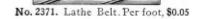


No. 2368. Lathe Belt Hooks, Any Size.

...Per pair, \$0.15

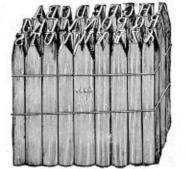








Steel Figures, in Box.



Steel Letters, in Box.

No. 2372.	10	inchPer set,	\$0.75	No. 2375.	10	inchPer	r set,	\$2.25
No. 2373.	1/4	inch	1.25	No. 2376.	1/8	inchPer	r set,	2.25
No. 2374.	1/8	inchPer set,	.75	No. 2377.	1/4	inchPer	r set,	4.00

# Tools L—Bench Lamps



No. 2380. Tin Lamp .... ..... Each, \$0.20 No. 2381. Brass Lamp ...... Each,



No. 2384. Ideal Burner, with shield to protect flame from Entirely nickeled, with rubber hose .... Each, \$0.50



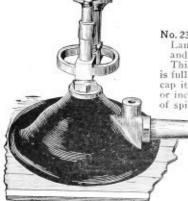
No. 2385, The Perfect Duplex Gas Lamp ..... Each, \$1.00



..... Each, \$0.30



No. 2387. Miniature Alcohol Lamp. For Jewel Setting and other special work .... \$0.50 This lamp is made of metal and is full nickel plated; having a screw cap it can be carried in the pocket or included in a kit without danger of spilling the alcohol.

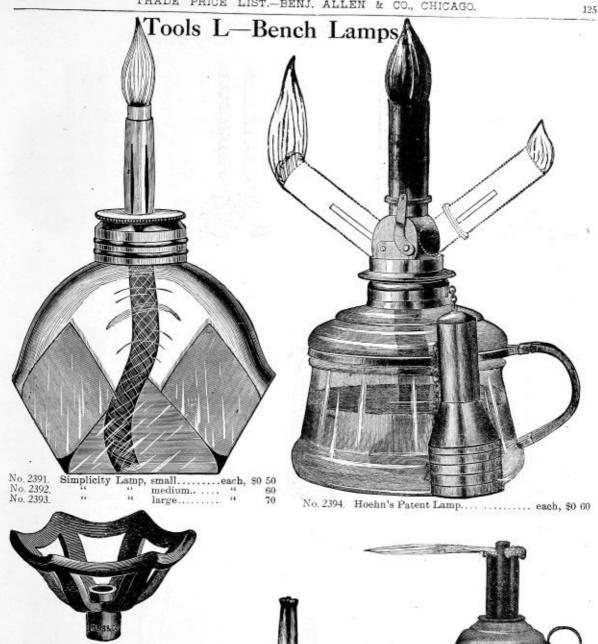


No. 2388. Duplex Gas Lamp.....

Each, \$0.85



No. 2389. Spheric Lamp, large..... Each, \$1.00 No. 2390. Spheric Lamp, small ..... Each, .50







No. 2396. Glass Lamp with Wick Adjuster.... each, \$0 30



No. 2397. New Style Self-Blowing Alcohol Lamp.....each, \$0.75

As a jewelers' lamp this is simply indispensable. This construction of three tubes makes the use of a blow pipe unnecessary and generates a vapor of gas that projects a flame of intense heat, far superior to that of any other alcohol lamp. It also permits the use of both hands and thereby saves the time usually taken to fasten down the work.

# Tools L-Bench Lamps



No. 2398.



No. 2300

Bunsen's, our "Perfection," Gas Lamp, with Hooded Air Regulator of improved construction. Each......... \$0 65



No. 2400.



No. 2401.

Bunsen's Gas Lamp, 3 Tubes with Nickel Plated Regulator. \$1 50



No. 2402



No. 2403.



No. 2404.

Bunsen's Gas Lamp, 4 Tubes in one row, with Nickel Plated Air Regulator and Stop Cock for each Burner. Each......\$5 00



No. 2405.



No. 2406.

Blast Lamp for Gas. French form with Ball Joints.



No. 2407.

Bunsen's Gas Lamp, low form French model, with Support. \$1 50

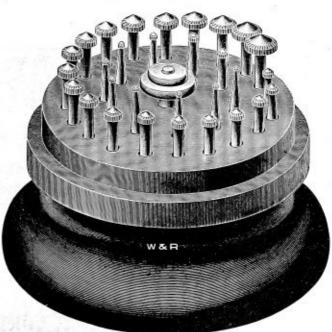
## Tools M-Milling Tools or Burs



No. 2408. Perfection Milling Cutters.

No. 2409. The "Perfection" Bearing Burs.

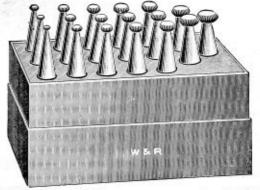
The "Perfection" set of 30 Burs here illustrated comprises many improvements over all previous efforts. In the first place, you will note that the shanks of the Burs where they are held in chuck are all small and uniform in size, enabling them to be held in an ordinary Almond or small size drill chuck, which every jeweler has in his equipment. The Burs, you will also notice, are cut on the edges as well as the sides, thereby making only one operation necessary in cutting the size and the bed for the bearings. Another improvement is the two removable Disks for sliding over the shank of Burs by which the depth of cut is regulated, and also by which a bearing is given, enabling an oval setting to be reamed out as well as a round. These are the only Burs by the use of which an oval setting can be worked out with any degree of accuracy. The price of the set is saved in labor in a very short time.



No. 2409.

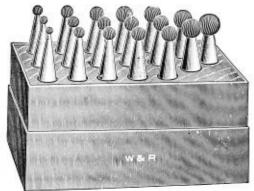


No. 2410. Set of 18 Burs......Set, \$4.50

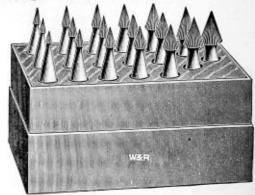


No. 2411. Set of 18 Burs......Set, \$4.50

#### Tools M—Milling Tools



No. 2412. Jewelers' Round Shape Burs. Set of 18 in Box....per set, \$5 00



No. 2413. Jewelers' Cone Shape Burs. Set of 18 in Box.....per set, \$5 00

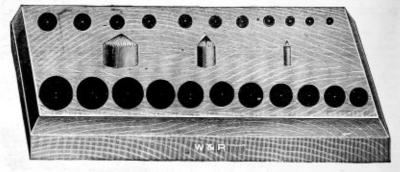


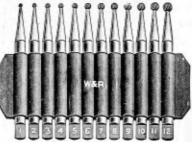
No. 2414. Marsh Balance Screw Miller.........\$0 75

For timing and poising balances. Each tool has two separate cutters, which are made to use on either end—the larger size cutter for 12, 16 and 18 size balances, the small size for 6 and 0 size balances.



No. 2418, Set of 4 Jewelers' Millers, in Box . . . . \$0 75





No. 2416. Jewelers' Round Shape Burs. For use in pump drill, in sets of 12......per set, \$3 00





No. 2419. Bezel File. Handy for milling out bezels and spectacle frames.... \$0.25



## Tools M-Milling Tools, Material Saucers, Etc.



No. 2446. Material Saucer, Horn ...... Each, \$0.20



No. 2447. Material Cup, nickel plated. Each \$0.2





No. 2448. Milling Cutters.

The stem of these Milling Cutters may be held in a split chuck in the lathe, and are convenient for a great variety of work, such as cutting the seat for stone in a ring setting, removing the lump of solder from the groove in spectacle frames, milling out odd places in a plate or bridge, etc.

Per set of six.....\$0.75



No. 2450. Boxwood Movement Rests. Per set ......\$0.15

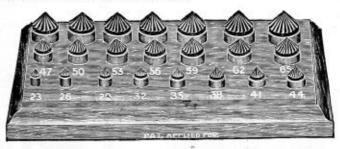


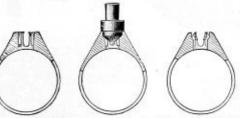
No. 2449. Mahogany Material Saucers, set of 4.
Per set \$0.50



No. 2452. Setting Miller .....\$1.00

No 3 is the Miller extending through the brass shank into the lathe chuck, and the length of claw you wish to cut is gauged by the distance you insert the cutter shank into the lathe chuck. No. 4 is the arm extending from the shank, and rests on the T rest on the opposite side, the cutter running from you. No. 2 is the rest to support the claw or fingers, while you are cutting the stone seat. Use high speed but light pressure, as the miller cuts rapidly. With this tool the stone seat can be cut in half the time it takes to file and cut with a graver; and it requires only a few extra cuts with the graver to fit the stone perfectly if it is not a true one. Every tool is fully warranted, and the cutter good for several years' wear.





No. 2454. Buser's Patent Diamond and Stone Setting Tools.

These tools are for every Jeweler or Apprentice in the country. Invented by a diamond and stone setter of many years experience. They are the only tools on the market that will do the work correctly and perfectly and that will cut a fine, perfectly polished seat in any ring, to exactly correct depth for stone, inside of eight seconds after tool is put in lathe. Tools will cut seat for any size stone from to the ct. to 2 ct. and can be worked by anybody at all.

The tools are made of the finest, hard, drill-rod, tool steel and are hardened and polished, and will last almost a lifetime. They fit 30 and 44 chuck. These tools are exactly like cut and are strictly guaranteed. Put up in a nice box and sold by all jobbers at \$5.50 less 6 per cent for cash. A great money and labor saver. Once tried you would never be without them. No fake whatever to these tools.

#### Tools M-Material Bottles, Movement Holders, Etc.



No. 2421. Material Bottles. Per doz. \$0.15 Per gro ..1.50



No. 2422. Material Bottles. Per doz. \$0.20



No. 2423. Material Bottles. Per 'doz. \$0.20 Per gro., 1.75 Per gro., 1.75 Per gro., 2.00



No. 2424. Material Bottles. Per doz. \$0.25



Material Bottles. Per doz. \$0.25 Per gro. .. 2.00



No. 2426. Material Bottles Per doz. \$0.25 Per gro.. 2.50



No. 2427. Material Bottles, Per doz.. \$0.25 Per gro.. 2.50



No. 2428. Material Bottles. ..............Per doz., \$0.30 Per gross



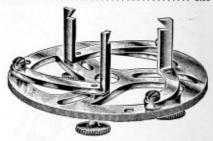
No. 2429. Material Bottles..... Per doz., \$0.35 Per gross .....



No. 2440. Patent Movement ... Each, \$1.25 Holder .



No. 2441. Lambert's Patent Movement Holder, nickel plated ...... Each, \$0.50



No. 2442. Brass Movement Holder. Each ..... \$0.25



No. 2443. Benchmate. Combination Center Jewel and Staff Support, Dialing Block and Movement Holder .... Each, \$3.00

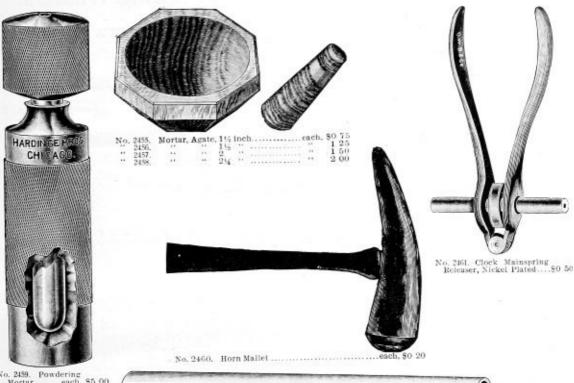


(Patented September 8, 1903.) No. 2444. Movement Holder. Patent Locking Device. Each .....\$3.00



No. 2445. Movement Holder. Each . Has self-adjusting pump center for protecting jewel while fitting hands or cannon pinion.

# Tools M-Mortars, Mallets, Mandrels, Etc.



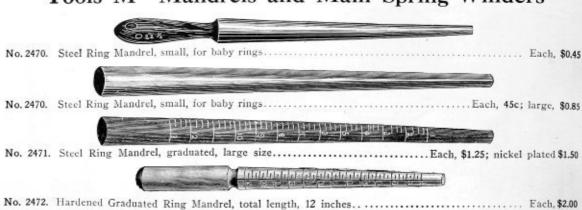
No. 2459. Powdering
Mortar. ....each, \$5 00
This Mortar is made of
hardened steel and is illustrated full size. It is very
useful to powder diamond or
carborundum so as to get it
sufficiently fine for watchmakers' use.



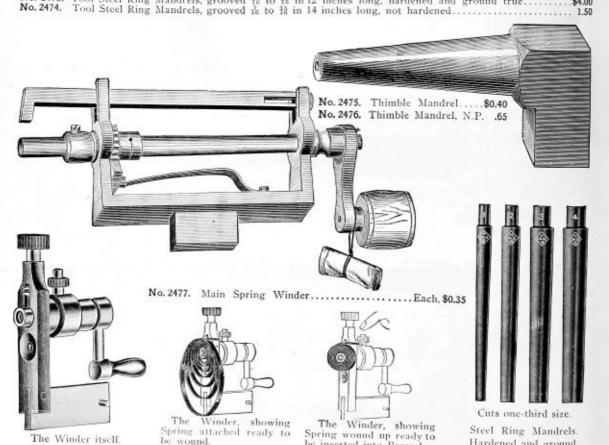




#### Tools M-Mandrels and Main Spring Winders



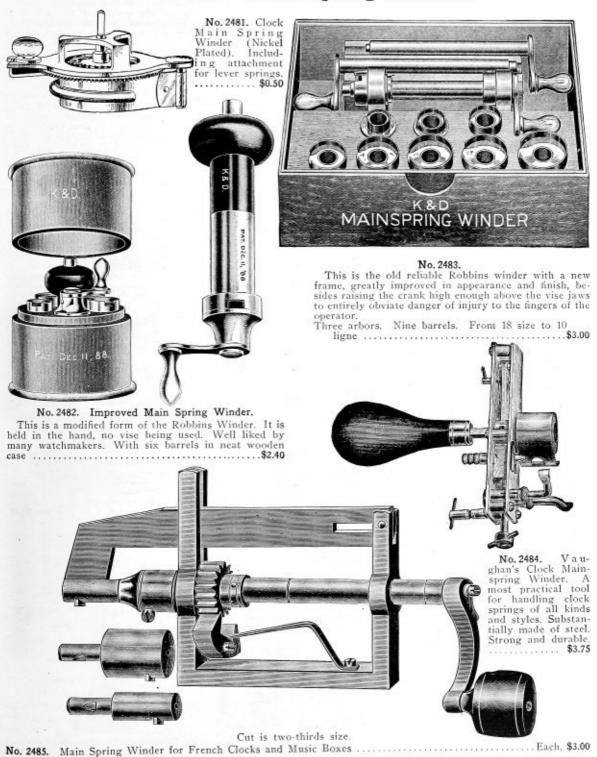
No. 2473. Tool Steel Ring Mandrels, grooved & to 18 in 12 inches long, hardened and ground true.......\$4.00



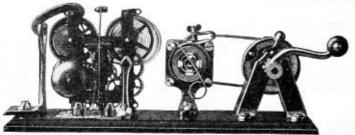
No. 2478. Universal Main Spring Winder, will wind any size main spring no extra barrels or arbors required, nicely nickel plated......\$2.00

No. 2479. Set of 4. \$6.00 No. 2480. Each .... 2.00

### Tools M—Main Spring Winders



## Tools M and O-Main Spring Replacer and Oil Cups

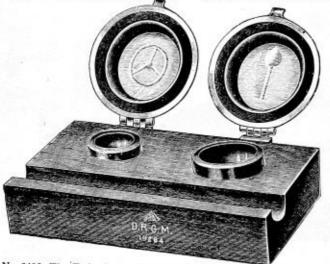




No. 2499. Oil Cup, Boxwood, agate lined ...... Each, \$0.15



No. 2498. Oil Cup, Boxwood, agate lined ..... Each, \$0.15



No. 2495. The Twin Agate Watch and Clock Oil Cups.Per set, \$0.60



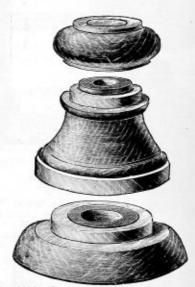
No. 2497. Patent Boxwood Oil Cup, agate lined, with place to keep bottle of oil. Each...\$0.25



No. 2494. Oil Cup, Glass. Each .....\$0.10

With this machine new springs are wound into a clock the same way as they were originally intended to coil, and weak or "set" springs can easily be removed and rewound into the clock, reversed, thereby increasing their pulling power to that of new springs.

Cut shows a Session Clock in position to have its broken main spring removed. A new spring is shown in the spring receiver, ready to replace the broken spring. The springs are never wound opposite from the way they are intended to coil, and in case the escape wheel extends beyond the clock frame, the clock rests in an elevated position by means of four grooved stools. The vise with cable wire attached is used when removing the inside piece of the broken spring.

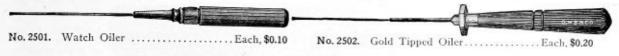


No. 2496. Combination Oil Cup, for Watch and Clock Oil......Each, \$0.30



No. 2500. Nickel Plated Oil Can, with curved spout., Ea., \$0.15

#### Tools O—Oilers





No. 2503A. Fountain Watch Oiler ..... Each, \$1.00



This is a correctly designed oiler, having properly formed points of two sizes, the larger one being the correct size for the amount of oil for the train, and the smaller point for the balance and escapement. It is also the most convenient form of tool for testing escapements.



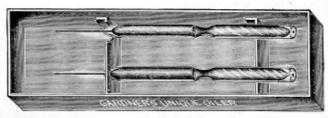
No. 2506. Never Leak One Drop Oil Can.

Like a Fountain Pen.
3½ inches long by ¾ inches in
diameter.

Cut shows actual size.

Just the thing for clocks, music boxes, phonographs, typewriters, sewing machines, fishing reels, guns, etc.

Brass, nickel plated. Each, \$0.15

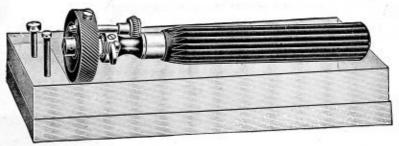


No. 2505. A strictly new and original invention. Emits a regular and exact amount of oil. Self-filling and dust-proof, small vent in end only, the draw retains the oil in bulb at point. These oilers are produced from the finest and toughest glass obtainable. The points are seamless, steel tubing, strongly reinforced, with glass, no shellac or solder. Can be carried in pocket or stood on end, points up, for months without leaking. Two oilers, one for quick, one for slow flow, securely packed, with full directions.



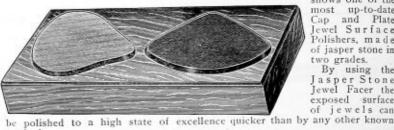


No. 2507. Automatic Fountain Watch Oiler, in rubber case . . . . . . Each, \$1.50



No. 2508. Ides' Improved Main Spring Winder. Adjustable to all sizes .. \$1.25

## Tools O-Oil Can and Oil Stones



BIKE

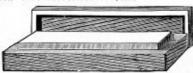
Annexed cut shows one of the most up-to-date Cap and Plate Jewel Surface Polishers, made of jasper stone in two grades.

By using the Jasper Stone Jewel Facer the exposed surface of jewels can





No. 2510. Oil Can, nickel plated. Each .....\$0.25



Oilstones in Box. No. 2514. Arkansas, in box, 2x4 inch. Each, \$0.80 Arkansas, in box, 2x5 inch. Each, 1.25 Arkansas, in box, 2x6 inch. Each, 1.85 Arkansas, in box, 2x7 inch. Each, 2.25 No. 2515. No. 2516. No. 2517. No. 2518. Arkansas, 3/8 inch thick, 2x5 inch. Each No. 2519. Arkansas, 34 inch thick, 2x6 inch. . 1.50 Each Washita, in case, 4 inch....Each, .40 Washita, in case, 5 inch....Each, .50 No. 2520. No. 2521. No. 2522. Washita, in case, 6 inch....Each, No. 2523.



No. 2511. India Oil Stones, mounted in polished wood cases, 6x2x1 inch, coarse..... Each, \$0.90 No. 2512. India Oil Stones, mounted in polished wood cases, 6x2x1 inch, medium..... Each, No. 2513. India Oil Stones, mounted in polished wood cases, 6x2x1 inch, fine..... Each, 1.00



No. 2524. Arkansas Oilstone Point ............Each, \$0.25



No. 2525. Arkansas Square Oilstone Slip.. Each, \$0.25

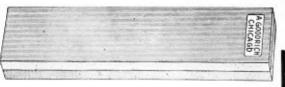


Washita, 5 inch, not in case. Each,

No. 2527. Knife-shape Oilstone Slip...... Each, \$0.35



No. 2528. Three-cornered Oilstone Slip..... Each, \$0.35



No. 2529. Corundum Stone, 2x7, one side fine, the other coarse ...... Each, \$0.50



Oilstone Wheels. No. 2530. Arkansas, 1 inch ..... Each, \$1.50 No. 2531. Arkansas, 11/2 inch ..... Each, 2.25 No. 2532. Arkansas, 2 inch. Each, 3.00 Arkansas, 2½ inch. Each, 3.50 Arkansas, 3 inch. Each, 4.25 No. 2533. No. 2534. inch . . . . . . Each, 4.25



No. 2535. Flat Arkansas Oilstone Slip ... Each, \$0.30

#### Tools P-Pin Pushers and Pin Slides



No. 2536. Pin Pusher, made of finely tempered steel, rosewood handle, solid German silver ferrules ... Each, \$0.25



No. 2537. Pin Pusher, made of finely tempered steel, rosewood handle, solid German silver ferrules. Each, \$0.25



No. 2538. Pin Pusher, made of finely tempered steel, rosewood handle, solid German silver ferrules. . Each, \$0.25



No. 2539. Pin Pusher, made of finely tempered steel, rosewood handle; solid German silver ferrules ... Each, \$0.25



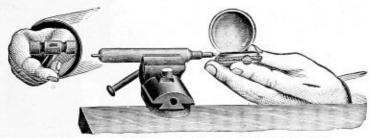
No. 2540. Pin Slide ...... Each, 15c; nickel plated, \$0.20



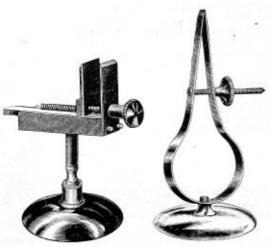
No. 2541. Pin Slide ..... Each, 20c; nickel plated, \$0.30



No. 2542. Pin Slide ...... Each, 25c; nickel plated, \$0.35

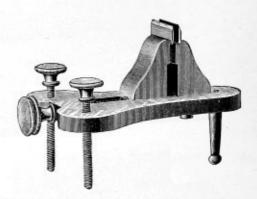


# Tools P-Poising Tools

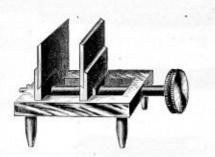


No. 2555. Poising Tool.\$0.35

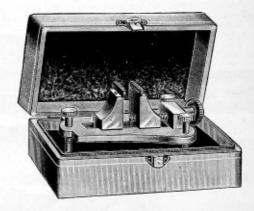
No. 2561. Poising Tool ......\$0.25



No. 2557. Agate Jawed Poising Jewel, cut twothirds size ......\$5.00



No. 2558. Poising Tool .....\$0.60



No. 2560. Agate Jawed Poising Tool, in morocco



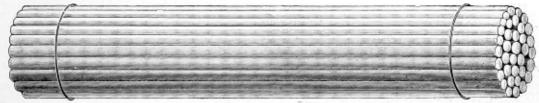
No. 2563. Patent Lever Poising Tool, N. P......\$0.75

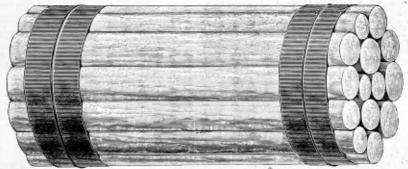


## Tools P-Pegwood, Pith, Pivot Rounder, Etc.

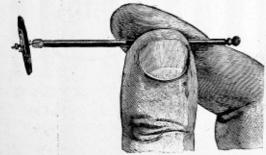


No. 2570. Anti-Break Pegwood, ½ gross in box. Per box, \$0.25
No. 2571. Anti-Break Pegwood, 5 dozen in box, for clock work. Per box, 25

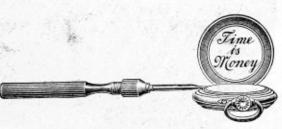




No. 2574. Pith, imported......per bunch, 10c; per doz. bunches, \$0.60

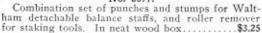


No. 2575. Jeweled Pivot Rounder ......\$0.75



No. 2576. Set of 20 punches for removing pins from watch case joints (without handle).







No. 2579. Set of 10 Punches for reducing sockets of hour hands. Per set, \$0.50



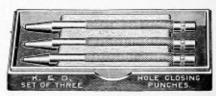
(Patent applied for.) No. 2578. Improved Rivet Punch Set.

This set consists of a knurled holder adapted to receive sub-punches, ten sub-

punches graduated in size, a case-hardened steel stake or anvil with grooved face, also with holes and notches. The set is put up in a neat wooden case with cover. The sub-punches of this set are comparatively small and inexpensive. When one breaks, the expense or trouble of replacing is slight; therefore the set is always good as new.



No. 2581, Sets of Punches and Stumps for driving Waltham taper shoulder balance staffs. To properly and quickly insert these shafts—now in extensive use—these punches and stumps are a necessity. Complete set in morocco



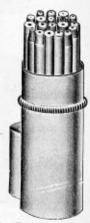
No. 2580.

Hole-closing punches, with pump center. Useful for closing holes in very thin plates. Does not shorten the Price .....



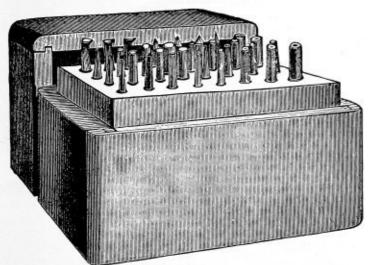
No. 2582.

Set of 12 Flat or Round-face Staff Riveting Punches with holes very carefully graduated. These punches are particularly useful to watchmakers having staking tools with but few punches. They fit all K. & D. staking tools. ......Per set in Morocco case, \$2.50



No. 2583. Set of 20 flat and round face balance staff Punches ..... Per set, \$0.60

## Tools P—Punches



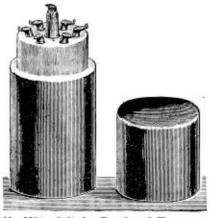


No. 2587. Watch Closing Hole Punch.....per set of 6, \$0 80



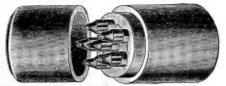
No. 2591. BALANCE STAFF RIVETING PUNCHES.

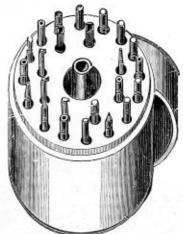
Having had repeated calls for first-class punches for balance staff riveting, with properly graduated holes and made from proper material, we have put in a stock of flat and oval sets for any standard staking tool as illustrated herewith, and make them for any kind of staking tool to order when desired. The triangular punch is for closing roller hole.



No. 2586. Cylinder Punches, 1 Handle and 6 Points, in boxwood box, \$0 65

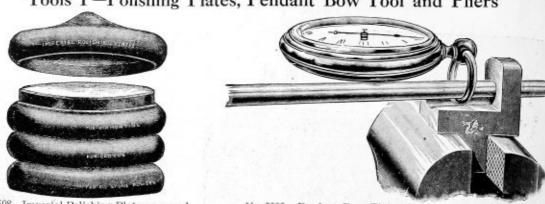






No.		-	Per Se	t
2592.	Punches,	Set of	12 \$0 40	0
2593.	6.6		12, with Stake 50	0
2594.	6.6		18 6	
2595.	1.4	1.1	18, with Stake 7.	
2596.	64		・ 無理 ・ ニュ・スス・スス・ス・ス・ス・ス・ス・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・	0
2597.	11	**	24, with Stake 1 0	0

## Tools P-Polishing Plates, Pendant Bow Tool and Pliers



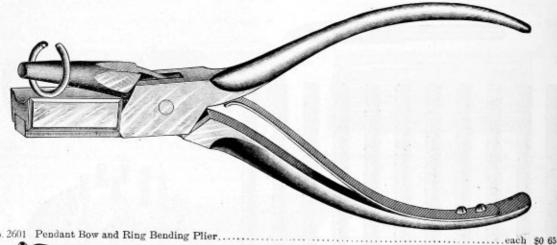
No. 2598. Imperial Polishing Plates, encased in Polished Mahogany, 3 story.......

No. 2599. Pendant Bow Tightener... each, \$0 30

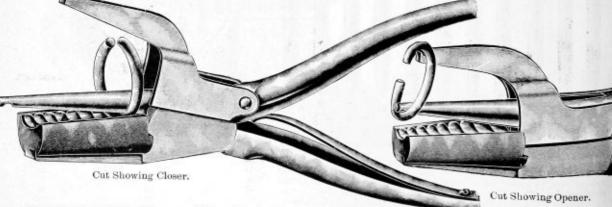


No. 2600. Pendant Bow Tightening Pliers, Nickel Plated.

.each, \$0 75

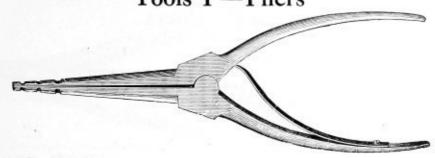


No. 2601 Pendant Bow and Ring Bending Plier.

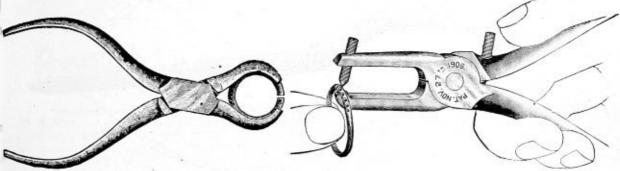


No. 2602. Pendant Bow Opener and Closer Combined....

.each, \$1 25

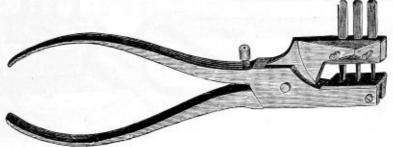


No. 2603. Pendant Bow Openers Each, \$0.35 No. 2604. Pendant Bow Openers, Nickel Plated Each, .55



No. 2605. Ring Forming Plier ..... Each, \$0.50

No. 2606. Pliers for making and enlarging burs on bezel settings. Holds ring securely ......\$1.25

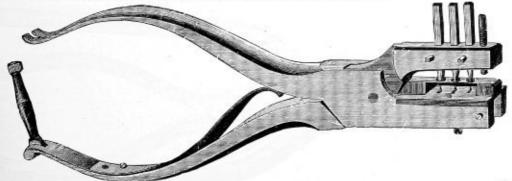


 No. 2607.
 Plier, Swiss Main Spring, 3 Punch.
 Each, \$0.85

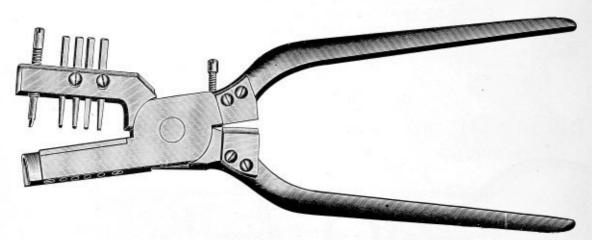
 No. 2608.
 Plier, Swiss Main Spring, 3 Punch, Nickel Plated
 Each, 1.10

 No. 2609.
 Plier, Swiss Main Spring, 4 Punch.
 Each, 1.15

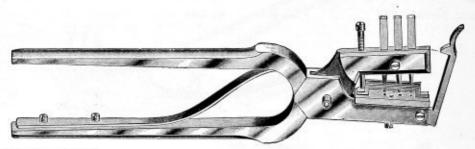
 No. 2610.
 Plier, Swiss Main Spring, 4 Punch, Nickel Plated
 Each, 1.40

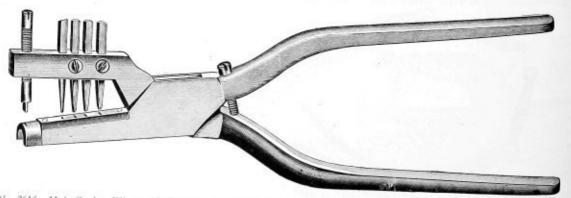


No. 2611. Plier, Swiss Main Spring. Each, \$1.25 No. 2612. Plier, Swiss Main Spring, Nickel Plated. Each, 1.50

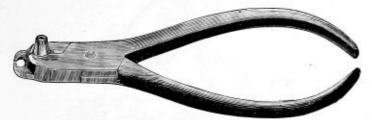


No. 2613. Main Spring Plier, with 4 Punches and Barrel Hook Punch, with Side Cutting Attachment Combined, Nickel Plated.....each, \$1 50





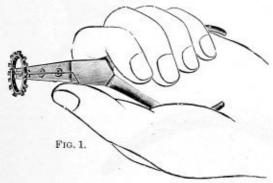
No. 2616. Main Spring Plier, with Barrel Hook Cutter, Nickel Plated......each, \$1 20

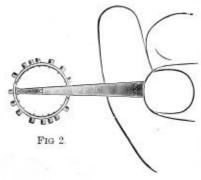






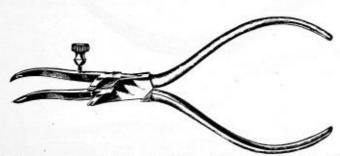
No. 2618. Watch Hand Plier...each, \$0 40 No. 2619. "N. P. "60





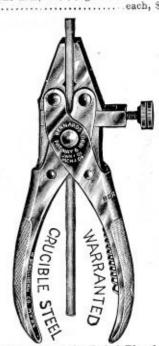
THE B. A. & CO. BALANCE TRUING PLIER.

No. 2620. Figure 1 shows Plier in position for bending Balance lengthwise of the arm, while Figure 2 shows it in position for bending sidewise. Well made and Nickel Plated.....each, \$1 00

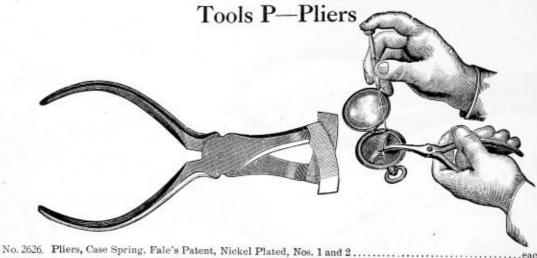


No. 2621. Hair Spring Collet and Stud Plier, Nickel Plated ... each, \$0 70





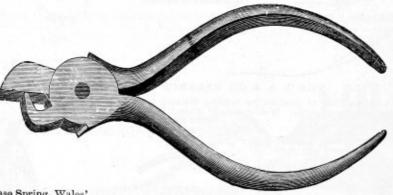
No. 2624. Bernard's Nickel Plated Vise Pliers, 5 inch....each, \$0. 75 No. 2625. Bernard's Nickel Plated Vise Pliers, 6½ inch....each, 90

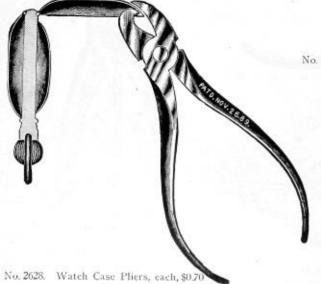


No. 2020. Phers, Case Spring, Fale's Patent, Nickel Plated, Nos. 1 and 2......each. \$0.70

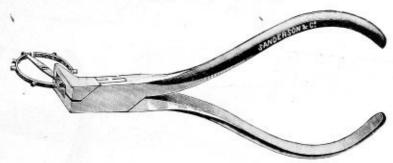
Made in two sizes, Nos. 1 and 2. No. 1 is intended for large and medium sized Watch Cases; No. 2 for small

Watches and Lockets.

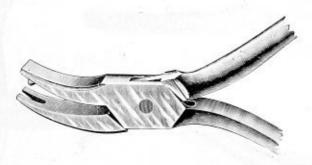


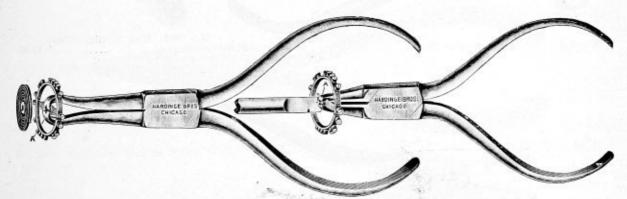


No. 2628. Watch Case Pliers, Tempered, Highly Polished and Nickel Plated. Every Watchmaker and Jeweler knows how difficult it is to make an old watch case (worn and sprung out of shape) close tight. Here is a tool that makes work easy and practically takes no time. The accompanying cut gives an idea how the tool works. One jaw supports the case on the inside, while the other closes over and presses in the flange where it is sprung, making the case close tightly all around. The Pliers will also raise any dent in cases that can be reached by it without marring or otherwise injuring the case. Parties once giving this tool a trial will be convinced of its merits.



No. 2629. Balance Wheel Pliers. Each, \$0.35 No. 2630. Balance Wheel Pliers, nickel plated. Each, .60





No. 2632. Hair Spring Removing Pliers ... Each, \$1.00

This style of Hair Spring Remover is the quickest, most durable and practical article we know of for the purpose. One can see, from the above illustration, the application of it, and the points of Pliers are so filed that it is a very simple operation, yet does not mark or spring anything about the balance. They are highly finished and nickeled.

No. 2633. Balance Truing Pliers, including one nice German Silver Wrench......Each, \$1.00

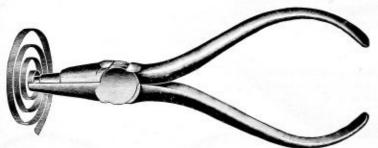
These Pliers are well made and tempered and are one of the most useful tools one can have, as no one can hold a balance wheel properly while truing, without such an appliance. It will be seen by illustration, that the Pliers do not touch the staff, but only hold the arm of balance so that it can be bent any desired direction. They are highly finished and nickel plated.

PRICES IN THIS CATALOGUE ARE NET, SUBJECT TO 6 PER CENT DISCOUNT FOR CASH ONLY.





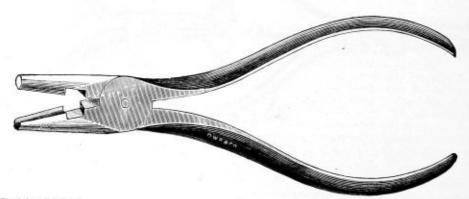
No. 2636. Extra Fine Hand Made End Cutting Pliers, not nickel plated ..... Each, \$1.75



No. 2637. Main Spring Coiling Pliers......\$0.60



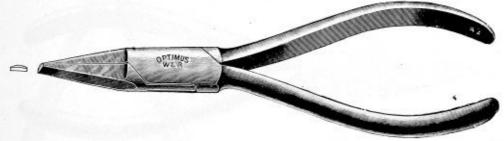
No. 2638. Ring Cutting Pliers. Each ...... \$1.5

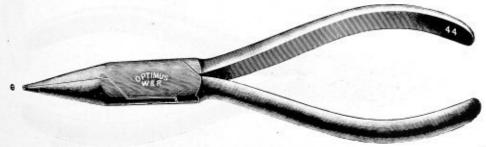


These Pliers are made of the best tool steel and warranted.





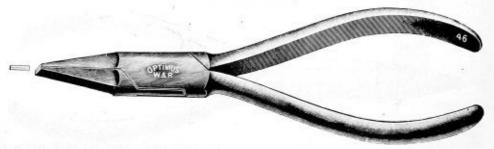


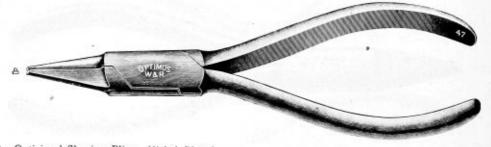


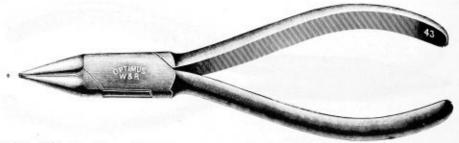
No. 2605. Opticians' Shaping Pliers, Nickel Plated ...... Each, \$0.75

These Pliers are made of the best tool steel and warranted.

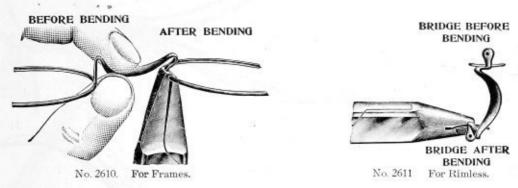








# Tools P—Pliers OPTICIANS' PLIERS FOR BENDING SPECTACLE BRIDGES.



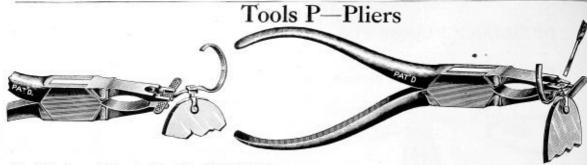
These Pliers will give a 47 bend to spectacle bridges, or raise or lower the crest without marring the metal at any place.



No. 2610. New Optician's Plier, Knurled Handle, Nickel Plated, 5 inches long.....each, \$1 25



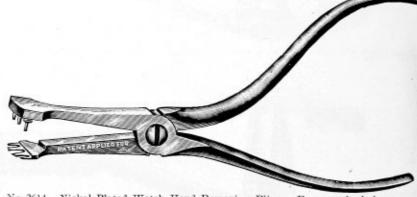
No. 2611. New Optician's Plier, Knurled Handle, Nickel Plated, 5 inches long.....each, \$1 50



No. 2612. Harper's New Optician Plier, Nickel Plated......



No. 2613. Combination Punch and Screw Extracting Pliers.each, \$1 00



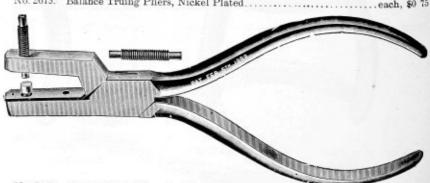
No. 2614. Nickel Plated Watch Hand Removing Pliers. Removes both hour and minute hand at once without the slightest danger of cracking the dial or losing the hands . .



No. 2615. Balance Truing Phers, Nickel Plated... each, \$0 75



No. 2616. Screw Extracting Pliers....each, \$0.75



No. 2617. Patent Jewel Pliers for Removing and Replacing American Balance Jewels without Marring the Settings.....

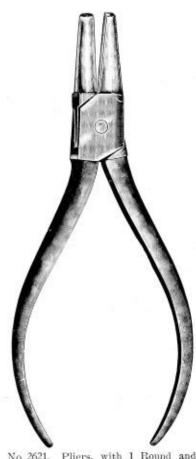
No. 2618. Clock Tooth Pliers ....each, \$0 25



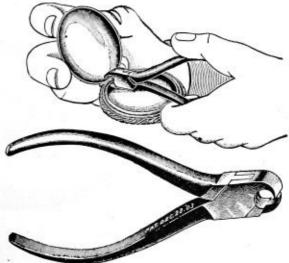
No. 2622. Swedish Cutting Pliers, 3\frac{1}{2} to 4\frac{1}{2} inch, Straight or Side Cutting .....each, \\$0 60



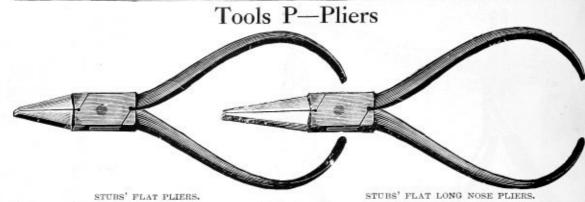
No. 2619. Flat Nose Swedish Pliers, 3½ to 4½ inch.....each, \$0 40 No. 2620. Round Nose Swedish Pliers, 3½ to 4½ inch...each, \$0 40



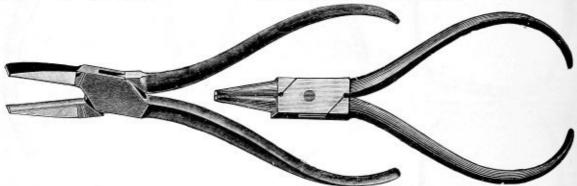
No. 2621. Pliers, with 1 Round and 1 Hollow Jaw, for Shaping Main Springs.....each, \$0 50



No. 2623. Watch Cap Straightening Pliers, Nickel Plated ...... each, \$1 25



No.			1	Sach.	No.					Each.	No.		E	ach.	No.					Each.
2653.	3	in	18		2659.	3	in.	Nickel	Plated,	80 70	2665.	3	in\$	0.50	2671.	3	in.	Nickel	Plated	80 70
2654.	34			50	2660.	34	14	11	44	70	2666.	34	"	50	2672.	34	16	16	44	70
2655.	4	4.5		50	2661.	4	44	6.6	64	70	2667.	4	**	50	2673.	4	-11	11	16	70
2656.	41	. 11		50	2662.	44	44	6.6	64	70	2668.	44		50	2674.	41	44	44	+6	70
2657.	5	64		65	2663.	5	16	44	4.6	90	2669.	5		65	2675.	5	64	44	44	90
2658.	6	164	111	85	2664,	6	46	14	66	1 10	2670.	6		85	2676.	6	14	4.1	41	1 10
													Parameter and the second							



#### STUBS' HALF-ROUND PLIERS.

#### STUBS' ROUND PLIERS.

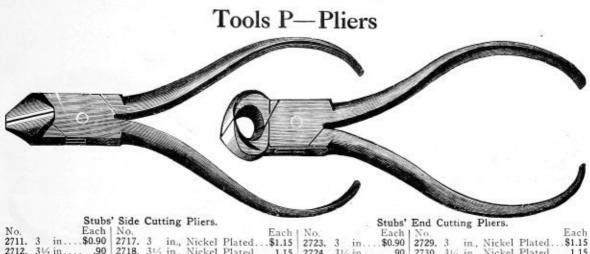
	3 in		No. 2682.	3	in,	Nickel	Plated.	Each. \$0.70	No. 2687.	3	in\$0	ch. 50	No. 2693.	3	in.	Nickel	Plated.	Each. 80 70
	34 "		2683.	$3\pm$			16	70	2688.	3		50	2694.	34	64	11		70
	4 "		2684.			6.6	4.6	70	2689.	4	**	50	2695.	4	6.	66	16	70
	41 "		2685.	41		6.6	4.6	70	2690.	4	**	50	2696.	41	64	44	84	70
2681.	5	65	2686.		4.5	44	16	90	2691.	5	41	65	2697.	5	11	44	44	90
			1 12000					6889	2692.	6	**	85	2698.	6	64	14	· ·	1 10

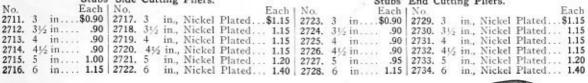


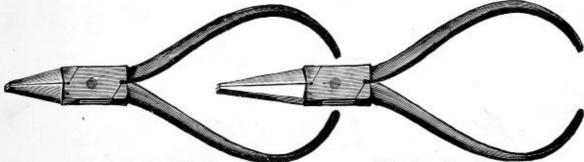
#### STUBS' SNIPE NOSE PLIERS.

Ma	F			arren.				ST	'UBS' HA
2701.	3 in \$0 50 3½ " 50 4 " 50 41 " 50	2705.	4 .	6 16	Plated,	Each. \$0 70 70 70	No. 2707. 2708.	4 in\$0 76	No.

No			17 1	SILL	LITER		
2707. 4 in 2708. 4½ "	Each. .\$0 70 . 70	2700	4 4±	in.	Nickel	Plated,	\$0 90 90



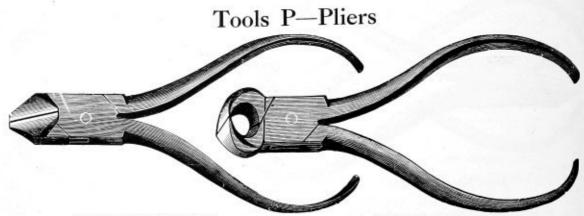




		ss Flat Nose P	liers.		Long Nose Pliers.	Each
No.	Each	No.	Each	NO. Each	No.	
2735	3 in\$0.20	2741. 3 in., 1	Nickel Plated \$0.30	2747. 3 in\$0.20	2751. 3 in., Nickel	Plated \$0.30
2736	31/4 in 20	2742 31/2 in 1	Vickel Plated30	2748. 3½ in20	2752. 3½ in., Nickel	Plated30
2737	4 in 20	2743 4 in 1	Jickel Plated30	2749. 4 in20	2753. 4 in., Nickel	Plated30
2738.	41/2 in20	2744. 41/2 in., 1	Vickel Plated30	2750. 4½ in20	2754. 4½ in., Nickel	Plated30
	5 in25	2745. 5 in., 1	Vickel Plated35			
2740.	6 in30	2746. 6 in., 1	Nickel Plated50			



	Swiss	Round	Nose	Pliers.			Swiss	Hawl	k Bill Pli	ers.	200792
No.	Fach	No			Each	No.	. Each	No.			Each
2755.	3 in \$0.20	2759. 3	in.,	Nickel	Plated \$0.30	2763.	4 in\$0.25	2765.	4 in., N	lickel	Plated \$0.40
	3½ in20	2760. 3	1/2 in.,	Nickel	Plated30	2764.	4½ in25	2766.	455 in., N	lickel	Plated40
	4 in20	2761. 4	in.,	Nickel	Plated30	1					
	5 in25	2762. 5	in.,	Nickel	Plated35						

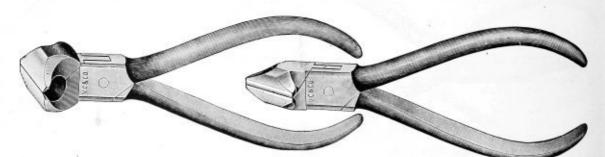


		SWI	88 S	IDE CU	TTI	VG.	PLIERS					SW	ISS E	ND CUT	TIN	G P	LIERS.		
No.		Ea	ch.	No.					Each.	No.		E	ach.	No.					Each.
2767.	3	in\$0	40	2773.	3	in.,	Nickel	Plated,	\$0.55	2779.	3 i	n \$0	40	2785.	3	in.,	Nickel	Plated,	\$0 55
2768.			40	2774.				64	55	2780.	34 ,		40	2786.	31	16	44	**	55
2769.		16	40	2775.	4	14	44	44	55	2781.			40	2787.	4	4.6	44	6.	55
2770.		. 64	40	2776.	44	16	4.4	6.4	55	2782.	44 "		40	2788.	41	46	416	**	55
2771.		**	45	2777.	5	14	4.5	44	60	2783.	5 .		45	2789.	5	46	44	66	60
2772.		**	50	2778.	6		**	64	65	2784.	6 .		50	2790.	6	46	**	**	65

## HAND FORGED PLIERS. EVERY PAIR GUARANTEED.



	HAND FO	RGED FLAT P	LIERS.			HAND FO	RGED RO	UND PI	JERS.	
No.	Each.	No.		Each.	No.	Each.	No.			Each.
2791.	3 in\$0 40	2796. 3 in.	Nickel Plated	, \$0 50	2801.	3 in\$0 40	2806.	3 in., N	lickel Plated	. \$0 50
2792.	31 " 40	2797. 34 "	61 66	50	2802.	34 " 40		31 11	44 44	50
2793.	4 " 40	2798. 4 "	11 11	50	2803.	4 " 40	2808.	4 "	11 11	50
2794.	41 " 40	2799. 41 "	44 14	50	2804.	44 " 40	2809.	41 "	64 66	50
2795.	5 40	2800. 5 "	46 66	50	2805,	5 " 40	2810.	5	16 16	50



	HAND	FORGE	D END	CUT	TING	PLIE	RS.			HAN	PORGE	D SIDE	CII	THE	SG PLI	FRS.	
No.		Each.	No.					Each.	No.		Each.	No.					Fach.
2811.	3 in		2816,	3	n., N	lickel	Plated,	\$0.80	2821	3 in	.80 60	2826.	3	in	Nickel	Plated	\$0.80
2812.	31 "	60	2817.	34	44	**	**	80	2822.	34 "	. 60	2827.	34	11	11	11	80
2813.	4 "	60	2818.	4	***	**	66	80	2823.	4 "	. 60	2828.	4	44	4.6	64	80
2814.	41 "	60	2819.		64	4.6	**	80	2824.	41 "	. 60	2829.	41	11	44	66	80
2815.	5 "	60	2820.	5		a	"	80	2825.	5 "	. 60	2830,	5	**	**	64	80

Each.

40

40

40

3 in. Nickel Plated, \$0 40

66



#### UTICA FLAT PLIERS.

31 "

No.

2838.

2839.

2840.

Each.

25

3 in...\$0 25

2833. 2834.



	UTICA SN	TPE NOS	E PLU	ERS.		
No.	Rach.	No.				Each.
2843.	3 in\$0 30	2847.	3 in.	Nickel	Plated,	80 45
2844.	31 " 30	2848.	31 "	4.6	6.6	45
2845.		2849.	4 "	4.6	44	50
	41 11 35	2850.	41 44	4.6	4.6	50



#### UTICA ROUND PLIERS.



#### UTICA FLAT AND WIRE CUTTING PLIERS. No.

2862. 41 in. Nickel Plated, \$0 60

Each.

2861. 41 in...\$0 40

No.		En	ch.	No.					Eacl	b.
2851.	3 in	\$0		2856.	3	in.	Nickel	Plated,	\$0 -	40
2852.	34 "		25	2857.	34		44	64		40
2853.	4 44		25	2858.	4	44	6.6	6.6	- 19	40
2854.	41 "		25	2859.	44	- 64	6.6	4.6		40
2855.	5 "		25	2860.	5	64	44	4.6	-	40



-	

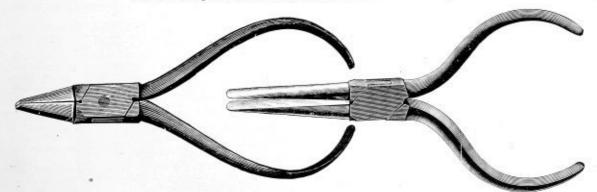
UTICA SIDE CUTTING PLIERS.

200	
0-0	

UTICA END CUTTING PLIERS.

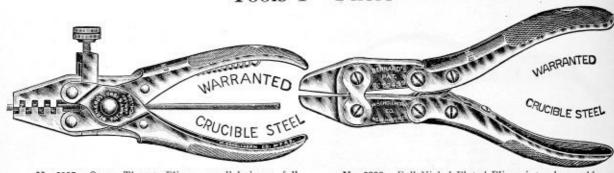
No.	Each. 3 in\$0 65	No. 2868	3	in	Nickel	Plated,	Each. \$0.80	No. 2873.	3 ir		ach.	No. 2878.				Plated	Each. \$0 65
					1. Che	is .	80	2874.	34 "		50	2879.	34	11	11	4.6	65
2864.	31 " 65	2869.	34	**		61		2875.	4 (1		50	2880.	4	16	6.6	6.4	65
2865.	4 " 65	2870.	4				80		*	***		2881.	44	66	44	64	65
2866.	41 " 75	2871.	41	44		**	90	2876.	41 "		50		71	44	44	44	65
2867.		2872.	5	46	64	4.6	90	2877.	5 "		50	2882.	9	300	1000		00

Every Pair of Utica Pliers shown above is Guaranteed to this extent: If found defective in Material or Workmanship, we will gladly replace them with a new pair.



No. 2883. Flat Pliers with Brass Lined Jaws, 4 in .. \$0 30 2884.

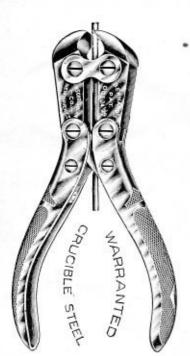
Stockinger Pliers, 4 in., Stubs'....each, \$0 45 No. 2885. 2886.



No. 2887. Open Throat Pliers, parallel jaws, full nickel plated, 5 inches long. Especially made for hold-ing drills, rods, etc. A useful tool for jewelers, electricians, etc.

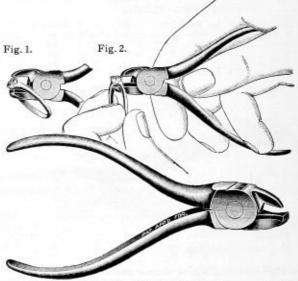
Price .....

No. 2888. Full Nickel Plated Pliers, interchangeable parts, 41/2 inches long. A powerful cutter, owing to its compound leverage. Especially adapted for jewelers, opticians, etc. Will cut wires one-sixteenth of an inch.



"Bernard" End Cutting Nippers. Open throat jaws, full nickel plated, interchangeable parts. Its compound system of leverage makes this tool a very powerful cutter.

No. 2889. 4 inch.......... Each, \$0.90 



No. 2891. Ring Setting Plier. (Patent applied for)..... Each, \$1.15 A plier to tighten the prongs on set rings, either when stones become loose, or while setting new stones.

The illustrations will show in a way the method of application. When the prongs are just newly cut, you drop the handle very low and allow the underjaw to go clear through the ring (see Fig. 1) and rest on the opposite side of the setting, while the top jaw bends the prong slightly over the set, and then draw the under or brasslined jaw under the ring (Fig. 2) and gently press the prong down into its proper place on the stone. The top jaw is grooved to take the point of the prong and not allow the plier to slip off and injure the stone.

The lower jaw is brass lined to prevent the tool from scratching the inside of the ring, and is also longer than the top jaw to permit of securely holding the ring while the prong is bent to place. It is also hollowed out on the sides to permit of the ring being turned to the side to press down the end prongs.

There is also a groove in the side of the top jaw to use on a ring

that has a prong deep into the side, so the end cannot grip it.

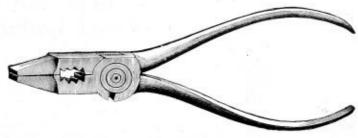
It will be found in setting opals that are very brittle, one can make the prong good and tight and not chip or mar the stone at all. Made in the best possible manner, of high-grade Swedish steel, finely nickel plated.

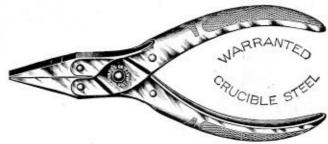


No. 2907. Patent Open Throat Parallel Pliers, 5½ inches long...each, \$0 60



	Lod	1 St	eel l	1	1	e	r	8,		1	n	C	6		ι	r	u	C	L	1	U	16	00
No.	2915.	4	inch	1,						è	×		,	,									50
16	2916.	41	44										,									è	
46	2917.	5	61												-		-				,		
46	2918.	51	46						į,														
16	2919.	6	**		9	ĺ.	١			7													

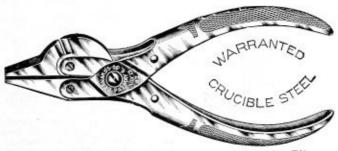


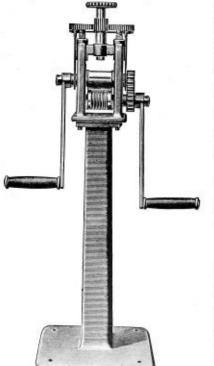


No.	2908.	Bernard's	Parallel	Flat	Pliers,	31	inch,	Nickel	Plate	d	\$0	40
	2909.	44	14		4.1	4	44	**	11			40
10	2910.	4.6	66	+6	1.1	41	4.4	14	14			50
	2911.	44	66	44	44	5	1.6	4.6	44			60



No. 2912. Bernard's Parallel Round Pliers, 4 inch, Nickel Plated. . \$0 40 50





Single Geared Hand Mills for Plain Rings.

## Tools R-

## **Improved** Hand Rolling Mills

Patent Applied For.

Single Geared, with Flat Rolls.

No. 2920. Size 11/2x2 inches long, weight 80 lbs..\$30.00 No. 2921. Size 21/4x3 inches long, weight 145 lbs., 50.00 No. 2922. Size 23/4x4 inches long, weight 190 lbs.. 75.00

#### Double Geared, with Flat Rolls.

No. 2923. Size 21/4x3 inches long, weight 180 lbs. .\$75.00 No. 2924. Size 23/4x4 inches long, weight 225 lbs..100.00

These mills are made from newly designed patterns, very heavy and with improvements that are very desirable. These improvements include the geared pressure screws in connection with our patent Single Geared Hand Mills, Flat Rolls, connection with our patents pense with all springs and allow the rolls to be raised and lowered by turning the center pinion.

> The rolls also can be quickly removed from the frame without removing the boxes.

#### Single Geared with a Single Flat and Ring Roll.

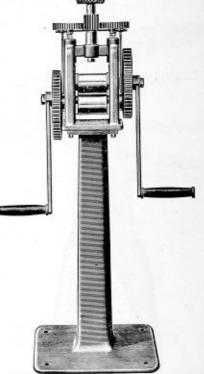
No. 2925. Size 11/2x2 inches long, weight 80 lbs..\$33.00 No. 2926. Size 21/4x3 inches long, weight 145 lbs.. 53.00 No. 2927. Size 234x4 inches long, weight 190 lbs.. 80.00

#### Double Geared with a Single Flat and Ring Roll.

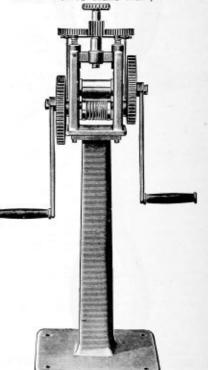
No. 2928. Size 21/4x3 inches long, weight 180 lbs..\$78.00 No. 2929. Size 234x4 inches long, weight 225 lbs. . 105.00

Unless otherwise ordered we groove our rolls according to the standard shapes and sizes, making them for medium weight rings.

The rolls in all our mills are made from the finest crucible steel carefully tempered. ground and polished and warranted free from flaws and soft spots. Wrought steel pinions, cut gears and bronge boxes are in the make-up of all our mills.



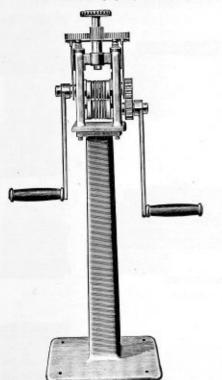
Double Geared Hand Mills, Flat Rolls.



Double Geared Hand Mills for Plain Rings.

For Shapes and Sizes of Groovers in Ring Rolls See Page 161,

## Tools R—Improved Hand Rolling Mill



#### IMPROVED SINGLE-GEARED HAND ROLLING MILLS.

With Square Wire Rolls.

The close fitting of rolls between the boxes in mills used for rolling square wire is essential to the production of perfect

No. 2930. Price .....\$36.00 Rolls, 11/2 inch diameter by 2 inches long. Floor Space, 14x20 inches.

Net Weight, 66 pounds.

Gross Weight, Domestic shipment, about I00 pounds.

Gross Weight, Foreign Shipment, about

140 pounds. Dimensions, Foreign Shipment, 46x16x16

No. 2931. Price .....

Rolls, 21/4 inches diameter by 3 inches

Floor Space, 15x25 inches, Net Weight, 125 pounds.

Gross Weight, Domestic Shipment, about 165 pounds.

Gross Weight, Foreign Shipment, about

207 pounds. Dimensions, Foreign Shipment, 49x17x17

.....\$85.00 No. 2932. Price ..... Rolls, 234 inches diameter by 4 inches

Floor Space, 17x28 inches. Net Weight, 178 pounds.

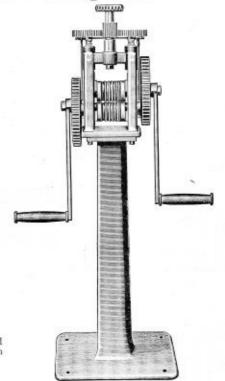
Gross Weight, Domestic Shipment, 225

Gross Weight, Foreign Shipment, 260

Dimensions, Foreign Shipment, 54x19x19 inches



Standard shapes and sizes of grooves in plain ring rolls.



#### IMPROVED DOUBLE-GEARED HAND ROLLING MILLS.

#### With Square Wire Rolls.

In Square Wire Grooves the bottoms are slightly rounded, and by giving the stock a quarter turn as it is passed to the next groove all difficulty of roughness and cracking is overcome, and perfect wire produced.

In ordering extra rolls for any of our rolling mills kindly give the stock number of the mill. This will be found under the center pinion of the roll adjusting device.

No. 2933. Price .....\$81.00

Rolls, 214 inches diameter by 3 inches

Floor Space, 15x26 inches. Net Weight, 151 pounds.

Gross Weight, Domestic Shipment, about 200 pounds.

Gross Weight, Foreign Shipment, about 236 pounds.

Dimensions, Foreign Shipment, 50x17x17

No. 2934. Price .....\$110.00 Rolls, 234 inches diameter, by 4 inches

Floor Space, 17x30 inches. Net Weight, 218 pounds.

Gross Weight, Domestic shipment, about 270 pounds.

Gross Weight, Foreign Shipment, about

Dimensions, Foreign Shipment, 53x19x19 inches.



No. 2

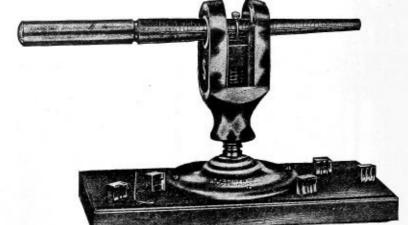
Standard sizes of grooves in square wire rolls.

# Tools R-Ring Forging and Riveting Machines





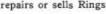




No. 2935.

#### SHEFF PATENT RING FORGING MACHINE

This Machine is for Jewelers or ony one who repairs or sells Rings.





It is simple in construction.

Easy to operate.

Cannot get out of order.

It saves time.

It saves expense.

It saves gold.

It is a money maker.

It is guaranteed to do the work.

It is not expensive.

Rings can be sized.

This is the only machine for the purpose on the market that will do perfect

You can get as much or as little power as you wish and have perfect control of your sizing.

With this machine you will not miss sales as heretofore on account of not having the size.

You do not have to carry as large a stock of rings.

You will not have to purchase duplicate rings, as you can buy one ring and in two minutes size it to suit customer.







18



No. 2936. Lafayette Riveting Machine.

Rings can be shaped. Rings can be made. Gold in ring is forged harder.

A ring can be sized in two minutes.

No heating. No danger of burning stones.

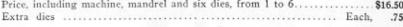
No danger of breaking stones.

No danger of breaking ring.

10

11

Price, including machine, mandrel and six dies, from 1 to 6...... \$16.50





12



13

These are very practical for riveting pin joints and catches, are quick and accurate and the springs keep the jaws apart. One of our very best sellers..... Each, \$2.00

## Tools R—Rolling Mills, Ring Stretcher and Ring Bender

SIZE OF ROLLS With Width and Depth of Grooves in Inches.



No. 1. For flat Rings.



No. 3. .16 x .075 .35 x .046



No. 5.  $.10 \times .013$  $.15 \times .020$  $.20 \times .026$ 



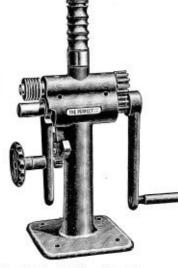
No. 2. 112 x .055 .40 x .053



No. 4.  $25 \times .033$ .30 x .040



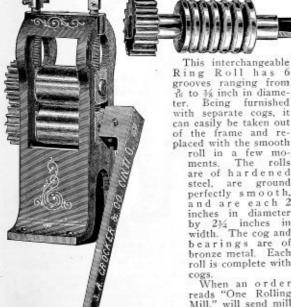
No. 6. .12 x .025 .105 x .025 .09 x .025 .075 x .025 .06 x .025



No. 2937. The "Perfect" Ring Stretcher ..... \$10.00

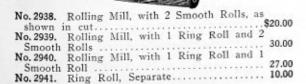
Each stretcher is provided with six hardened and highly-polished steel rolls. These are illustrated in full

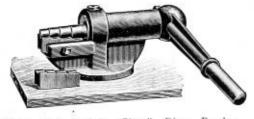
The one flat roll is for use on plain flat or band rings, the other five rolls are grooved for plain oval rings of different weight and sizes, together with grooves for the Tiffany and set rings.



to 3% inch in diame-ter. Being furnished with separate cogs, it can easily be taken out of the frame and replaced with the smooth roll in a few moments. The are of hardened steel, are ground perfectly smooth, and are each 2 inches in diameter by 234 inches in width. The cog and width. bearings are of bronze metal. Each roll is complete with

When an order reads "One Rolling Mill," will send mill with smooth rolls only.





No. 2942. The "Little Giant" Ring Bender. Each .....\$10.00

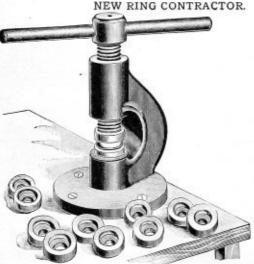
This machine is adapted for the bending of both halfround, flat and chased rings, and will do the work better, and in one-tenth part of the time usually consumed in this work. We have lately improved and strengthened this machine, making it the indispensable tool for all jewelers.

PRICES IN THIS CATALOGUE ARE NET, SUBJECT TO 6 PER CENT DISCOUNT FOR CASH ONLY.

# Tools R-Ring Expanding and Contracting Machines



Patented October 24, 1905.



No. 2944. Price, in cluding 12 steel dies.\$16.00 Shipping weight Net, 8 lbs. Gross, 11 lbs.

Information. -This ring contractor requires but very little space to set up on the workbench, the diameter of the base being 5 inches, height 8 inches. It is substantially made, simple in construction, and very easy to The 12 operate. steel dies furnished with each machine are suitable for contract-

ing plain rings. Additional dies for stone-set rings will be furnished at a moderate price. The machine will contract a ring one, two, three, four, five and more sizes, as may be required, and will not alter the shape of the ring inside or outside.

Directions for using—The dies are numbered 1, 2, 3, 4, 5 and 6 respectively, covering the full range of sizes required.

Die No. 1 will reduce a ring from Size 5 downward.
Die No. 2 will reduce a ring from Size 6 downward.
Die No. 3 will reduce a ring from Size 7 downward.
Die No. 4 will reduce a ring from Size 8 downward.
Die No. 5 will reduce a ring from Size 9 downward.
Die No. 6 will reduce a ring from Size 10 downward.

Select a pair of dies that will fit the ring, leaving a space between them as shown in the cut. Place the lower die in position, insert the ring and cover same with the upper die; turn the handle to the right, regulating the pressure according to the number of sizes to which you wish to reduce the ring. No. 2943. Remington Expander, nickel plated.....\$7.00

No jeweler can afford to be without a Remington Expander. Own a Remington Expander and lead your competitors.

### Remington Ring Expander Advantages.

Easy and quick to operate. The pressure is controlled by the hand; consequently, when rolling over an uneven surface, the hand gives. This eliminates all possibility of denting, marring or spreading of the ring. A mandrel with steps squared, and one-half size variation, is used to prevent tapering of the ring. It is not necessary to use a vise or other implement when operating the Remington. You are not confined to any particular part of your store when operating. If you have a difficult ring to expand, or it is a dark day, you can take your work to a place of better light. It will expand flat or oval, plain and stone rings.

Full directions with each tool.



No. 2945. The Peckham Ring Stretching Machine, including 8 Rolls \$16.00

This machine is small and compact; size \$x5½ inches, height 7 inches, and can be fastened to any table or work bench. It is very simple in its construction, and any jewcler will understand to operate it.

We furnish 8 steel rolls to every machine, and additional rolls with any desired groove, at a nominal expense.

This machine will stretch seamless rings to almost any size in a few minutes, and soldered plain rings, stone set rings and diamond mountings several sizes without losing their shape, and the ring will remain perfectly round after being stretched.

## Tools R-Ring Clamps, Ring Stamps, Etc.



Cut 3/3 size.

No. 2946. Rivet Remover..... .\$1.25

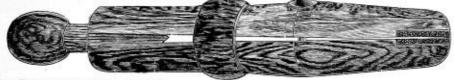


No. 2947. The Ackerman Ring Clamp, for holding Rings while being soldered ..... Each, \$0.50

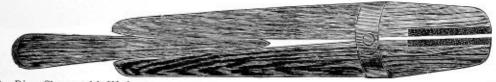


No. 2948. Ring Holder .....

....\$0.40



No. 2949. Ring Clamp, with Wedge and Ring ..



No. 2950. Ring Clamp, with Wedge.

. Each, \$0.40



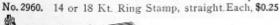
No. 2955. Ring Jointer ..... Each, \$0.85

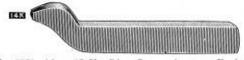


No. 2951. Missman's Ring Clamp for engraving inside of ring ......\$0.75

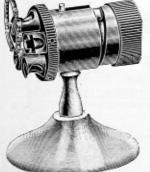


No. 2956. Ring Jointer, Saw ..... Each, \$.20 No. 2957. Ring Jointer, File ..... Each,





No. 2961. 14 or 18 Kt. Ring Stamp, bent ... Each, \$0.30

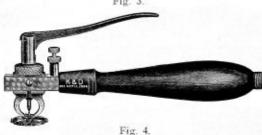


CES GUILLIAN

No. 2962. Robbins' Improved Turret Head Roller Remover is a combination of five sizes for the removal of both single and double rollers. It is the most practical tool on the market. The plunger is operated by a cam and is quickly reversed, by a single turn of the cam, to allow the plunger to be pulled back, so the head can be revolved in either direction. The most important feature is that the tip in operation is protruding quite a distance from the body of the disk, so as to clear the balance from the other four tips while operating the tool. The construction is very simple and may be taken apart by simply removing the screw on the end of the center of the cam, which is of great value in cleaning or replacing a broken tip ...... \$3.00

## Tools R—Roller Removers

# 18-1-18 Fig. 2. Fig. 3.



## No. 2964. ROLLER REMOVER WITH BALANCE.

It is the same in every way as No. 2963, except that the traverse bar is moved by lever instead of by screw action Price



#### No. 2965. TURRET ROLLER REMOVER.

The cut shows this tool with balance in position. The upwardly projecting flange of the turret is provided with four roller seats of varying sizes, covering a wide range. Any size seat may be quickly brought into acting position. This tool is very convenient to use, owing to the fact that the traverse bar and balance pivot are in full view. Rubber handles. Finish excellent. Price ...... \$2.50



No. 2963.

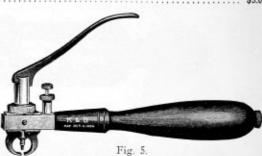
#### IMPROVED ROLLER AND HAND REMOVER.

IMPROVED ROLLER AND HAND REMOVER.

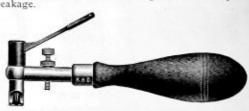
This tool is a radical departure from the time-worn types of roller removers. The jaws move parallel, are very rigid and are capable of instant adjustment. In consequence of the parallel movement of the jaws, inner surfaces upon which the roller rests remain perfectly level. This is very important in removing rollers close to the arm of the balance; in such cases it is impossible to close the jaws of the tool upon the balance staff between the balance arm and the roller—jaws thin enough to allow this would be far too weak for service. The jaws should be closed upon the balance arm, as shown more or less clearly in Fig. 2.

This allows a small portion of the roller edge to project over each jaw, but, owing to the great rigidity of this tool, quite sufficient to safely remove the roller. The jaws are adjusted by a partial turn in either direction of the knurled nut directly above the faws. The plunger is moved lengthwise by turning the knurled cap. An extra plunger for roller removing, and two plungers for hand removing, are contained within the handle, the knurled tip of which unscrews. With this tip is also combined a tool (see Fig. 1) for removing plungers from the traverse bar, this operation being performed in an instant. This tool will remove any roller, either single or double. Tastefully designed and finely finished. Among the Roller Removers this tool stands unique, in a class alone.





This cut shows No. 2964. There should be a space equal to the thickest roller between the end of the plunger and the inner surface of the jaws, when the lever is down. The adjusting screw and check nut, for limiting the downward movement of the lever, enable us always to secure this condition. Careful attention to this matter of adjustment will avoid splitting rollers and preserve the tool from racking strains and possible breakage.



#### No. 2966. LEVER ROLLER REMOVER.

Simple in construction; barrel and roller seat of solid steel finely tempered. Made in three sizes. Small, large and Jewel Series. Price ...... Each, \$1.25



## No. 2967. SELF-ADJUSTING ROLLER REMOVER.

Removes all sizes of rollers, both single and double. Simply turning the handle of this tool closes the jaws and moves the plunger forward. This tool has been strongly indorsed by many watchmakers. Properly operated it will perform all that is claimed for it in a perfeetly satisfactory manner. Price ..... \$2.75





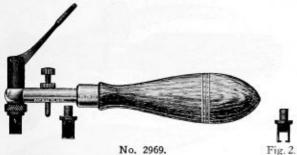
No. 2968.

## SCREW ROLLER REMOVER, IMPROVED.

Made in two sizes, interchangeable tips, covering a wide range of work. The traverse bar does not turn when the screw is moved. New and neat design, the finest thing of this style yet made,

Price ..... Each, \$1.00 Extra tips .....

## Tools R—Roller Removers



## No. 2969. Lever Roller Remover.

Interchangeable, adjustable tips of various sizes so carefully graduated as to cover a wide range. An adjustable shoulder permits the tips to be fastened facing in any direction to suit the taste of the watchmaker. Fig. 2 shows the watch factory style tip, furnished when desired. The interchangeable tip feature of these tools is of importance; the part of the tool most frequently injured is readily replaced. The tips are of finest tool steel, carefully tempered. These tools are superior to anything of this style ever before made. Fine rosewood handles......\$2.00 

#### No. 2974. Roller Remover.

Interchangeable and adjustable tips, covering a wide range of work. Reversible traverse bar, adapting it to all sizes of staffs. Operated by turning the knurled cap. Many watchmakers prefer this mode of operation, because the traverse bar is under more complete control. The interchangeable and adjustable tip feature of these roller removers is very important. It enables the watchmaker not only to have a variety of sizes, but the part most frequently broken may be readily replaced, thus 



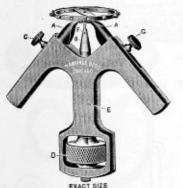
No. 2977. Small Improved Yankee Roller Remover. \$0.60 No. 2978. Large Improved Yankee Roller Remover. .60



No. 2974.



Roller Remover, No. 2970. Nickel Plated ..... Each, \$0.50



o. 2971. Roller Remover, Nickel Plated...... Each, \$1.75 No. 2971. With Hand Removing Attachment .....



No. 2976. Double Head Roller Remover. Each ......\$0.75



No. 2973. Roller Remover, Nickel Plated. Ea., \$1.00



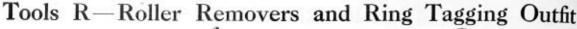
No. 2975. Roller Remover . . . . . . . Each, \$0.50



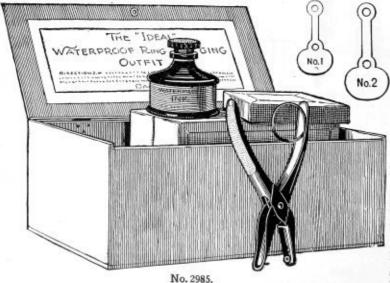
No. 2972. Roller Remover. Will remove all sizes of Single and Double Rollers with ease and dispatch.

Each .....

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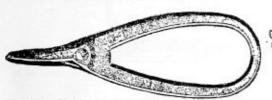


No.3 No.4 No.5

No. 2985. Ring Tagging Outfit. \$2.50

One plier, 1,000 tags and one bottle of ink. This Ring Tagging Outfit consists of one plier for riveting the brass eyelets on the tags, 1,000 best celluloid tags and one bottle indelible ink. Extra tags \$1.50 to \$2.00 per thousand. By using above, ring tags need never be changed. Rings may be cleaned or boiled in any regular solution without affecting the tags or markings.

## Tools S-Shears



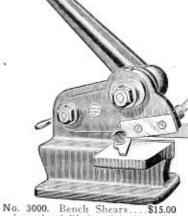


No.3003. Universal Metal Snips, 534 inches...

.\$1.25



	ROMO-POLICE AND ADDRESS OF THE PARTY OF THE	The state of the s	
No. 2986.	Shears,	Brown's, 5 inch	\$0.60
No. 2987.	Shears,	Brown's, 5 inch, Nickel Plated Each	.80
No. 2988.		Brown's, 6 inchEach	
No. 2989.		Brown's, 6 inch, Nickel Plated Each	
No. 2990.		Brown's, 7 inch	
No. 2991.		Brown's, 7 inch, Nickel Plated Each	
No. 2992.		Stubs', 5 inch	
No. 2993.		Stubs', 5 inch, Nickel Plated Each	
No. 2994.		Stubs', 6 inch	
No. 2995.		Stubs', 6 inch. Nickel Plated Each.	
No. 2996.		Stubs', 7 inch	
No. 2997.		Stubs', 7 inch, Nickel Plated Each	



No. 3000. Bench Shears....\$15.00 Length of Blades, 3 inches. Capacity in flat iron, thickness, 1/8 inch. Weight, 25 pounds. Blades, per pair, 75c.



No. 2998. Jewelers' and Dentists' Snips, Curved.....

.. Each, \$0.75







No. 3002. Patent Snips, 7 inches long. The compound leverage gives them four times the cutting power; will cut circles or square corners .......\$1.00



No. 3001. Jewelers' Snips. Each \$0.

PRICES IN THIS CATALOGUE ARE NET, SUBJECT TO 6 PER CENT DISCOUNT FOR CASH ONLY.

No. 3023.

3024.

3025

3026.

Riveting Stake, Steel......

" Nickel Plated "

" Nickel Plated "

Brass....

30

10

15

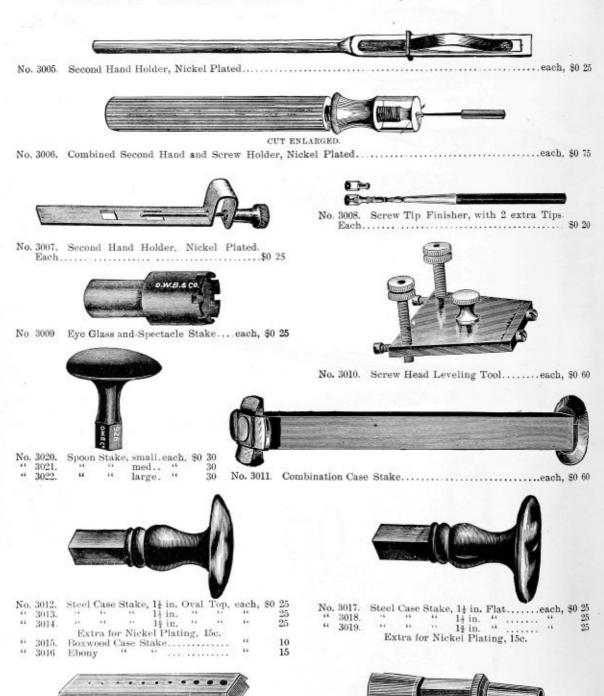
No. 3027. Hollow Stake

3028.

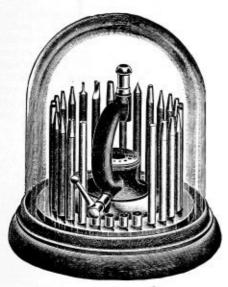
.....each, \$0 15

Nickel Plated .....

## Tools S-Second Hand Holders, Stakes, Etc.



# Tools S-Staking Tools

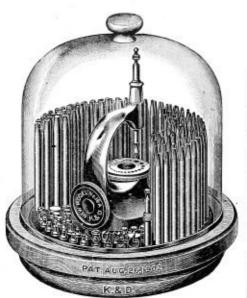






Every Part
is
Guaranteed
Free
From Any
Mechanical
Defect.





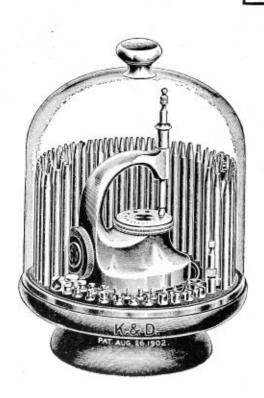
No. 3046. K. & D. Staking Tool, 120 Punches, 30 Stumps.

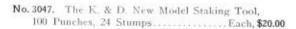
## Tools S-Staking Tools

No. 3046 is, excepting Inverto, the best Staking Tool one can buy. The new model frame embodies as far as possible the advantages of Inverto. The tool is supplied with 120 punches and 30 stumps, best adapted to a wide range of work, as indicated by long experience in the manufacture of staking tools, or suggested by practical watchmakers. The bases are made of kiln dried stock, finely finished. The glass covers are of graceful form with neat knobs of appropriate size; the bottoms are ground true, insuring a close fit on the bases, which are ball bearing. The frame is fitted with the new "on or off" punch frictioning device.

No. 3042.	100	Punches,	24	Stumps	\$21.00
				Stumps	
No. 3044.	60	Punches,	18	Stumps	16.00
				Stumps	
No 3046	120	Dunches	30	Stumps	25.00

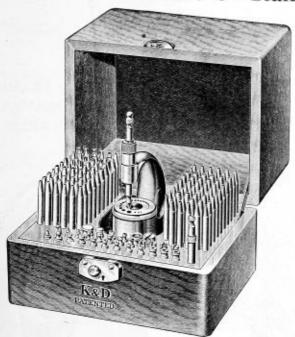
Every Punch, every Stump, every Die and Frame are fully guaranteed to be free from defect in material and workmanship.







# Tools S—Staking Tools, Etc.



No. 3053. K. & D. New Style Staking Tool.

	In Manogany Cases.
No. 3049.	100 Punches, 24 Stumps \$22.00
No. 3050.	76 Punches, 20 Stumps
No. 3051.	60 Punches, 18 Stumps
No. 3052.	50 Punches, 14 Stumps 15.00
No. 3053.	120 Punches, 30 Stumps



No. 3054. Roller Stump. Jewel series size. For any make staking tool. Each ......\$0.30



No. 3055. Stump, with Vshaped slot. For removing pinions from escape and other small wheels ..... Each, \$0.35



No. 3056. Roller Remover Stump for Staking Tool V-stump. Removes all sizes of rollers. Each .....\$1.00



Glass Covers for Staking Tools.

No. 3059. Small, 314 inches

diameter Each, \$0.55	
No. 3060. 4 inches diameter Each, .60	
No. 3061. 4½ inches diam- eter Each, .65	
No. 3062. K. & D., 5 inches diameter Each, .70	

No. 3063. 51/4 inches diameter ..... Each, .75 No. 3064. 51/2 inches diameter ..... Each, .75

This is not the Inverto Staking Tool. It's the "next best," however, and has its own special advantages. The unparalleled success of Inverto-notwithstanding its higher price-has caused us to produce a new design in staking tools of the regular type. This new tool embodies, as far as possible, the advantages of Inverto. It is of greater height than the old style tools, the top of the die being more than two inches above the bench, This makes it far more convenient to use for any work, as the watchmaker will very soon find by trial. The fine mahogany cases are of the same quality as those of Inverto. They are all drilled to hold 120 punches and 30 stumps, but we furnish them with different combinations of punches and stumps, and the full number of holes are there for the owner to eventually fill, if he

An entirely new feature is the on or off frictioning device for the punch. While a friction sustainer for the punch is very desirable for most work, there are some operations in which it is an advantage to have the punch entirely free. For example: prick punching the intersection of fine lines, etc. In work of this character, the skillful operator is guided by sense of feeling rather than sight. The new on or off device meets the requirements perfectly; about one-quarter turn in either direction, of the knurled nut at the top of frame, puts the friction on or off as may be desired. This device has all the advantages of the regular K. & D. friction sleeve, besides its own special advantages. The friction, when on, is remarkably smooth and uniform. Try it.



This cut shows how the stumps of K. & D. Staking Tools are now packed for shipment. The box cover fits closely on top of the stumps, and entirely prevents dis-placement and possible loss. This insures the purchaser of a Staking Tool a set of stumps in perfect condition; it is but the work of a few minutes to transfer them to their proper places in the base of the Staking Tool.





No. 3057 D.

No. 3058 E.

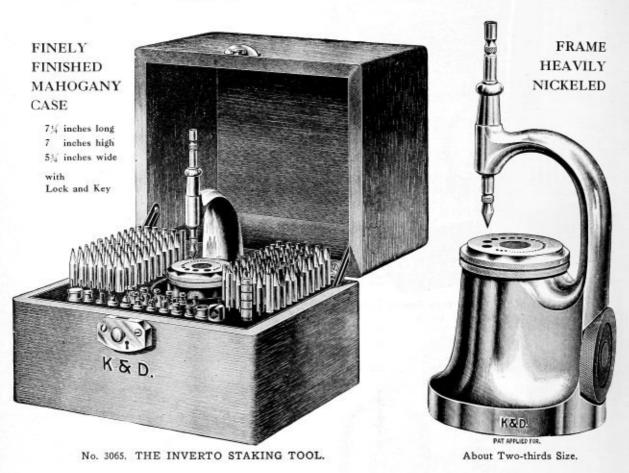
Pump Center Stumps for Staking Tools.... Each, \$0.40 Price List of Staking Tool Parts-Dies. To 11/4 inch diameter ......\$1.75 

When ordering Dies always send Staking Tool Frame. Wood stands..... Each, \$1.00 and up

Prices for Staking Tool Frame, Die and Set Punch, for Tool No. No. 3036 .....

No. 3047								į													5	.00	)
No. 3041														ì							4	.75	5
No. 3046																					5	.50	)
No. 3065.																					10	.00	)

## Tools S-Inverto Staking Tool



This tool is called "Inverto" because any of the punches may be inverted, passed down through the largest hole in the die and used as a stump. Every watchmaker will recognize this as a very great advantage, for to need stumps not to be found in even the follest sets is a matter of almost daily occurrence. Inverto solves the problem, and the watchmaker now has at his disposal over 160 stumps, including everything in round and flat faced stumps that can possibly be required.

Closing pivot holes in watches is something all watchmakers have to do at times, and most watchmakers very often. Think of the advantage of being able to have the round face on the stump or punch as one may choose; also, to have flat-faced stumps small enough to enter the smallest counterbore, and support the metal close up to the pivot hole. Then when we close the hole we do not also close the end shake.

Inverto has mechanical provisions to allow using the punches as stumps which are exceedingly convenient as well as ingenious. To insert a punch for use as a stump, we do not have to pass it down through the regular punch way, and so on down through the die,—as might be supposed,—nor do we have to turn the tool over and pass it up from the bottom. We simply turn the die to one side,—either right or left,—pass the punch down through the large hole, bring it round and center it in position. In this position only the tapered end of the punch projects above the die. It might be very difficult to withdraw the punch with only the

tapered end to grasp. Here again Inverto solves the problem. Simply turn the die about one-quarter revolution—right or left—and the punch is automatically raised high enough to afford a secure hold for the fingers, when it is readily withdrawn. This automatic raising of the punch is a positive action; if the die is turned, the punch must come up. The punches pass down through the die with gentle friction, special provision being made to secure this condition.

Another feature which makes the tool much more convenient, and increases its range of work, is the helght of the die; it is three inches from the bench to the top of the die. This brings it in the most natural and convenient position; for the hands while holding or adjusting work in the tool, and for the eye that guides the work.

To press on a minute hand, after the movement is in the case, resting the back center on a suitable stump, Inverto is high enough to allow the open back cover to project downward without striking the bench.

The die is of tool steel three-eighths inch thick, with thirty-three holes accurately graduated; and as the cut shows, the tool is proportionately massive; that this is a desirable feature we think all watchmakers will admit without argument.

Design: While Inverto is graceful in outline, no attempt has been made to sacrifice strength to beauty. The metal composing the base is distributed to give great strength and rigidity.

Price complete ......\$35.00

## Tools S—Saws





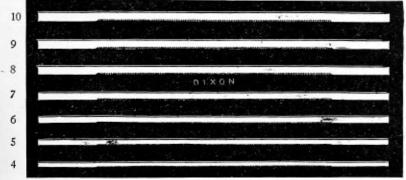


1 gross package.

No. 3070.		Back Piercing SawsPer gross, 6/0 to 4, 75c; per doz., \$0.10
	6/0	
	4/0	11/3
	3/0	2
	0	4

Dagger Brand Saw Blades are tempered by a special electrical process, which is far superior to former methods, thereby increasing the standard of quality.

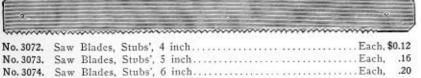
Illustrations show size of teeth. All Blades Are 5 Inches Long.



The Illustrations show Flat Saws in Exact Widths. All Widths are 5 in, Long.



.25



Saws, Circular.

No. 3077. 11/8 inch diameter.

18 Arbor ...... Each, \$0.20

No. 3078. 11/8 inch diameter.

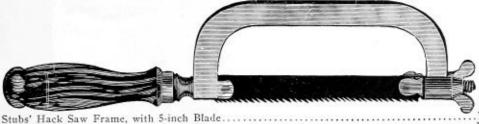
4-16 Arbor ..... Each, .25

No. 3079. 11/8 inch diameter.

6-16 Arbor ..... Each, .30

No. 3080. 2 inch diameter.

6-16 Arbor Each, .35



 No. 3081.
 Stubs' Hack Saw Frame, with 5-inch Blade.
 Each, \$1.25

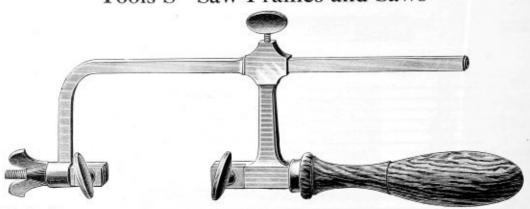
 No. 3082.
 Stubs' Hack Saw Frame, with 6-inch Blade.
 Each, 1.50

 No. 3083.
 Stubs' Hack Saw Frame, with 7-inch Blade.
 Each, 1.75



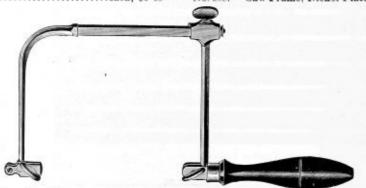
No. 3084. New Yankee Hack Saw...... Each, \$0.25

## Tools S—Saw Frames and Saws



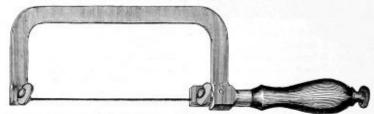
No. 3086. Saw Frame .....each, \$0 65

Saw Frame, Nickel Plated ......each, \$0 85 No. 3027



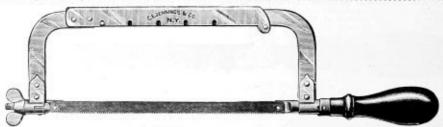
No. 3088. Saw Frame, Deep Reaching...

......each. \$0 85



No. 3089. Griffin's Saw Frame, with I Dozen Saws...

.....each, \$0 75

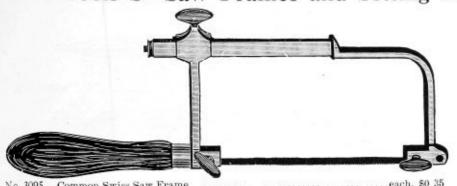


lengths from 8 to 12 inches.

No. 3091

No. 3092

# Tools S-Saw Frames and Setting Holders



 Jo 3007 Thumb

No. 3097, Thumb-Screw for Saw Frame, Each.. \$0 15

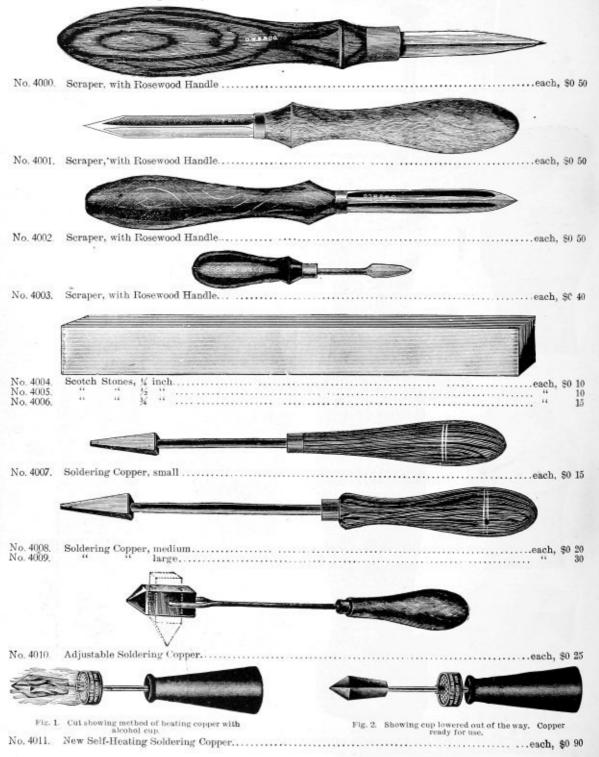


No. 3098. Setting or Jewelry Holder. The extra illustrations show the different uses to which it can be put. Complete, with extra pins, full directions and useful hints ......each, \$1.50

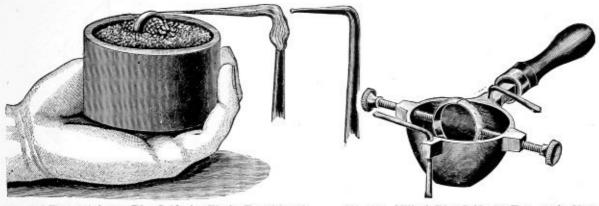


No. 3099. The Ideal Setting Holder. It dispenses entirely with the use of cement...each, \$1 50

### Tools S-Scrapers, Scotch Stones and Soldering Coppers



### Tools S-Soldering Blocks and Clamps



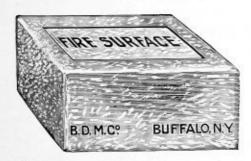
No. 4015. Patent Asbestos Ring Soldering Block. Best thing of the kind made.....each, \$0 75

No. 4016. Miller's Ring Soldering Toot..each, \$0 40





No. 4017. Asbestos Soldering, Melting and Ingot Block....each, \$0 45 No. 4018. 4 x 4 inches, 1/4 inch thick...each, \$0 10 No. 4019. 4 x 4 " 15 " 15



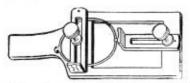


No. 4020. Prepared Magnesium Soldering Blocks are composed of 85 per cent. carbonate of magnesium with asbestos fiber. Especially advantageous for delicate soldering, as the composition reflects heat better than the ordinary soldering block, and is loose enough to admit of work being pinned to it. No. 4010 Soldering Blocks are properly coated on all but the fire surface, to prevent flaking and to make them cleanly to handle.

3x2!x1 inch thick.....Each, \$0 15

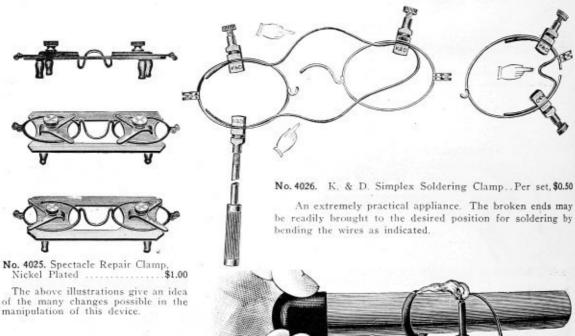


#### Tools S—Soldering Clamps



This illustration shows how broken eye wires of eye-glass frames are jointed for soldering.

This illustration shows how to solder a skeleton bridge



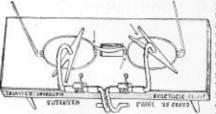
of the many changes possible in the manipulation of this device.

> No. 4027. Asbestos Ring Soldering Stick..... \$0.40



No. 4028. Whitman's Patent Soldering Clamp, complete as shown..... Each, \$1.00

New Asbestos Blocks can be had to replace the old ones when worn out at 35 cents each,

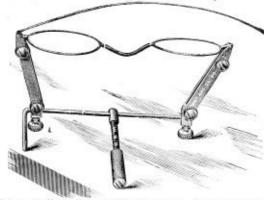


the best yet. Makes the most dreaded job a pleasure. Press the two levers underneath, resting the thumb on the asbestos directly above, and the spectacle frames are put in or taken out instantly.

Extra Asbestos Pads .....

# Tools S-Soldering Clamps, Soldering Blocks, Etc.





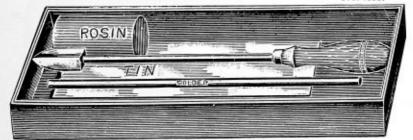
No. 4030. Magic Repair Clamp, Nickel Plated. Its usefulness applies alike to Watchmakers, Jewelers, Opticians and anyone whose work requires several parts to be held firmly in position, at the same time leaving the operator free to use charcoal or asbestos block in one hand and blowpipe in the other. Interchangeable in all its parts. Made of steel finely finished.....



No. 4032. "Perfection" Soldering Block.

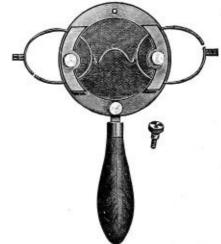
This is the only Asbestos Soldering Block that work can be pinned on, as it takes pins readily, and will outlasts dozens of charcoal blocks, Price......\$0.50





The New Leader Soldering Set.

Complete with solder, tin, soldering copper and rosin for coating. No. 4035. Price complete ......



No. 4031. Soldering Clamp ..... Each, \$1.00

#### No. 4033. Corrugated Asbestos Soldering Block.

Size 6x 21/2 inches.

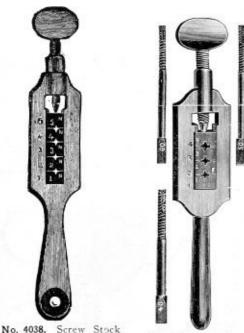
As shown in above cut this new Block is corrugated on one side. The other side is plain. The corrugations allow the heat to pass around the work quickly and render binding unnecessary, as the articles retain their position while being soldered.



No. 4036. Nickel Plated .. Ea., \$0.15

PRICES IN THIS CATALOGUE ARE NET, SUBJECT TO 6 PER CENT DISCOUNT FOR CASH ONLY.

### Tools S-Screw Stocks and

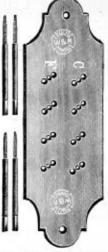


and Dies, with Taps for

Each .....\$1,25

Ear Wires and Nuts.

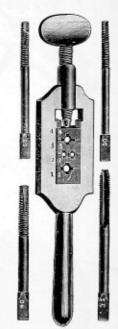
No. 4039. Adjustable Screw Stock and Dies, 3 holes. ..... Each, \$1.75



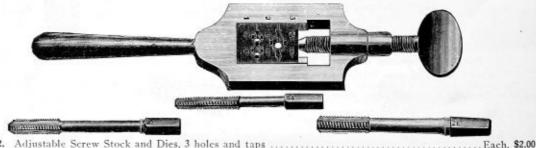
No. 4040. Ear Wire Screw Plate suitable for threading Ear Wires, of same diameter and coarseness as is done by the leading manufacturers of Earrings.

Each plate contains four standard sizes (two holes of each size). The letter C refers to the coarse threads; the letter F refers to fine threads. The holes are double notched, which allows the wire a clearance and leaves no chance for stripping the thread. With four Taps. Ea., \$1.00

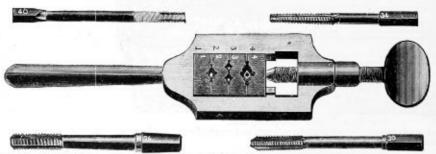
#### Screw Plate



No. 4041. Adjustable Screw Stock and Dies, 4 holes. . . . . . Each, \$2.00



No. 4042. Adjustable Screw Stock and Dies, 3 holes and taps ......



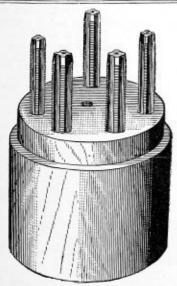
No. 4043. Adjustable Screw Stock and Dies, 4 holes and taps ...... .. Each, \$2.25

# Tools S-Screw Stock and Dies

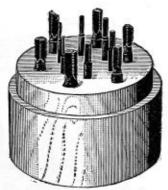


Special Taps and Dies Kept in Stock, Also Any Other Pitch and Diameter to Order

Taps by Inches	Threads per Inch	Price of Tap, each	Price per Dozen	Dies, each, 1, 2 or 3	Adjustable Die No. 5	Taps by Inches	Threads per Inch	Price of Tap,	Dies No. 4 or 5,	Taps by Inches	Threads per Inch	Price of Tap,	Dies No. 4 or 5,
.040 .047 .047 .050	110 100 90	\$0.50 .50 .50	\$4.00 4.00 4.00	\$0.75 .75 .75 .75 .75 .75 .75 .75 .75 .75		.151 .165 .175	50 48 40	\$0.50 .50 .50	\$0.75 .75 .75	.265 .270 .275	40 40 40	\$0.75 .75 1.00	\$0.8 .8 1.0
.050	100	.50	4.00	.75		.185	48	.59	.75 .75	.280	40	1.00	1.0
.060	100	.50	4.00	.75		.185	52	.60	.75	.285	40	1.00	1.0
.063 .070 .080	90	.50	4.00	.75		.187R	40	60	.75	.285	36	1.00	1.0
.070	80 80	.50	4.00	.75		.187L	40	.60	.75	.295	40	1.00	1.0
000	80	.50	4.00	.75		.195	36	.60	.75	.300	50	1.00	1.0
.090 .100 .100 .100 .100 .110 .110 .110	70	.50	4.00	./5		.200	36	.75 .75	.75	.300	60	1.00	1.0
100	64	.50	4.00	./3		.200	50 52	-75	.75	.314	50	1.00	1.0
100	60	.50	4.00	.75		.200	48	.75 .75	.75	.325	40 36	1.00	1.0
100	48	.50	4.00	75	********	.210	46	.75	.75 .75	.345	36	1.00	1.0
110	48	.50	4.00	75		.220	40	.75	.75	.350	36	1.00	1.3
110	60	.50	4.00	75		.230	40	.75	.75	.360	30	1.00	1.3
120	60	.50	4.00	75		.240	40	.75	.75	.370	30	1.00	1.3
	-			Dies No. 4				1000		.0,0		1.00	***
.125 .125 .125 .125 <b>R</b>	54	.50	4.00	.50	\$0.75	.250	50	.85	.80	.375R	20	1.25	1.3
.125	50	.50	4.00	.50	.75	.250	48	.85	.80	.375L	20	1.25	1.3
.125	48	.50	4.00	.50	.75	.250	40	.85	.80	.300	20	1.00	1.
.125R	40	.50	4.00	.50	.75	.250	36	.85	.80	.425	20	1.00	1.5
.125L	40	.50	4.00	.50	.75 .75	.250	32	.85	.80	.450	20	1.25	1.
.125L .127 .127 .134 .143	48	.50 .50	4.25	.50	.75	.250	24	.85	.80	.470	50	1.50	1.
.127	40	.50	4.25	.50	.75	.250	20	.85	.80	.475	20	1.50	1.
.134	50	.50	4.25	.50	.75	. 260	40	.85	.80	.500R	20	1.50	1.
.143	50	.50	4.25	.50	.75	.265	44	.85	.80	.500L	20	1.50	1.



No. 4044. Pendant Taps for 0, 6, 12, 16 and 18 size... Per set, \$2.50



No. 4045. Crown Taps for lever or Pendant Set Crowns. Per set ......\$2.00

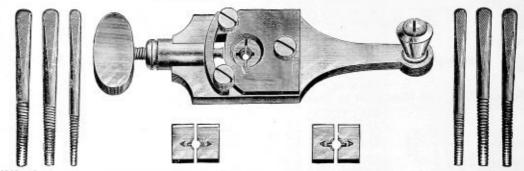


No. 4046. Watchmakers Screw Plate, Price, complete......\$3.50



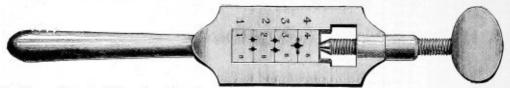
No. 4047. Jewelers' Screw Plate. Price, complete ......\$3.50

#### Tools S—Screw Plates



No. 4048. Screw Stock and Dies, New Style, 6 Taps......

... Per set, \$2.00



No. 4049. Screw Plate, for Threading all makes of Pendant Set Stems......

. Each, \$2.75



No. 4050. Stubs' Screw Plate, 5th size .... Each, \$0.85



Dies 5% inch diameter.



No. 4051. Bicycle Plate. Cutting  $\frac{3}{32}$ ,  $\frac{5}{32}$ ,  $\frac{3}{32}$ ,  $\frac{1}{32}$ ,  $\frac{5}{32}$ ,  $\frac{1}{32}$ ,  $\frac{1}{32}$ ,  $\frac{5}{32}$ ,  $\frac{1}{32}$ 

stock, 5 inches, length of tap wrench, 5 inches...\$7.50

These plates are for bicycle work. The assortments given above are what we put up as regular, but understand that we will furnish any size and thread given in list of parts you may desire in place of above at same list price of complete assortment. Dies 56 diameter are furnished in number sizes to 14, fractional 12. Unless numbers and threads are indicated plates will be sent as listed above.

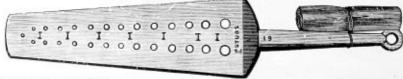


No. 4052. Stubs' Screw Plate, 6th size ..... Each, \$1.15



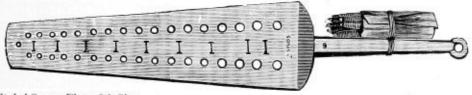
No. 4053. Stubs' Screw Plate, 7th size.....

Each, \$1.35



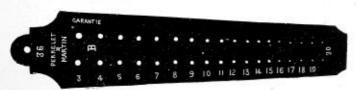
No. 4054. Stubs' Screw Plate, 8th size. Each, \$1.75

#### Tools S-Screw Plates, Sleeve Assembler and Screw Driver



No. 4055. Stubs' Screw Plate, 9th Size.....

.....each, \$1 90



No. 4056.	Best	Quality	Swiss	Screw	Plate,	20	0 holeseach, \$0 40	)
No. 4057.	6.6		14	**		30	00 " " 60	)
No. 4058.	4.4	46	66	+6	4.4	40	0 '' , '\ 75	,

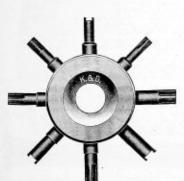


No. 4059. Best Quality Swiss Screw Plate, Notched, 20 holes...... each, \$0. 60 No. 4060. " " " " " " " " " " " " 90 No. 4061. " " " " " 42 " " " " 1 10





No. 4066. K. & D. Pendant Set Screw Driver, with 3 Double End Bits......each, \$0.85

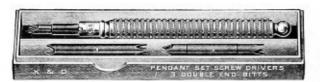






No. 4071. New 10-Prong Pendant Set Screw Driver, Gun Metal. .....each, \$0 75

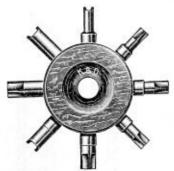
#### Tools S-Screw Drivers



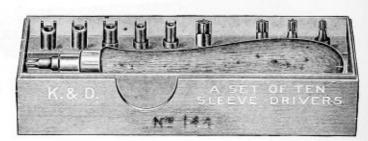
No. 4072. Pendant Set Screw Driver, with 3 Double End Bits, Nickel Plated...... per set, \$0 60



No. 4073. Pendant Set Screw Driver, with 4 Double End Bits, Nickel Plated..per set, \$0.75



No. 4074. Rubber Center Sleeve Wrench . . . . . . . . . each, \$0.75



No. 4075. Set of 10 Sleeve Drivers and Handle.....per set, \$0.75



No. 4076. Rubber Handle and Nickel Cap..... each, 80 35



No. 4076. Closed.



No. 4077. Screw Driver. All Rubber Handle, Double End, Interchangeable Blade......each, \$0 50



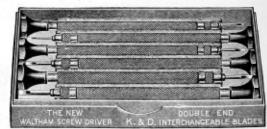
No. 4077. Closed.



This tool is made from steel tubing, knurled and nickel plated. The butt of the blade fits a solid lock in the tube, preventing it from turning, and is held from coming out by a slight turn of the chuck.

To carry in pocket, reverse the blade, inserting it in the handle, giving a slight turn of the chuck to keep it there. It takes no more room in the pocket than a penknife.

The screw driver blades are properly tempered.

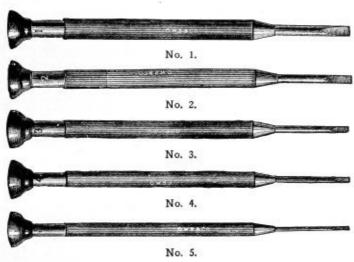


No. 4079. The New Waltham Screw Drivers, Double End, Interchangeable Blades, Gun Metal Handles. Per set of 6.



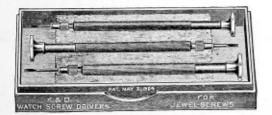
This illustration shows the New Waltham Screw Driver.
These blades are extra fine quality, hardened and
ground to the proper thickness and width for the A. W. W.
Co.'s Watches, and are best suited for the average watch.

#### Tools S-Screw Drivers-Watch

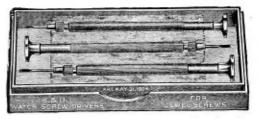


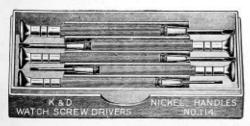


No. 4083. Nickel Plated Watch Screw Driver, Hard Rubber Head, Extra Quality Steel Point, 5 sizes . . . Each, \$0.20

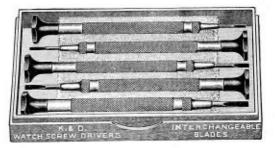


No. 4084. Nickel Plated Screw Drivers for Jewel Screw, Interchangeable Blades...Per set of 3, \$0.50



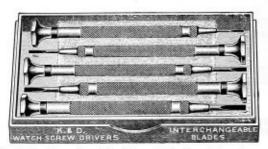


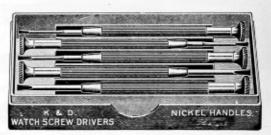
No. 4086. Nickel Plated Handles ... Per set of 5, \$0.60

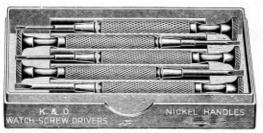


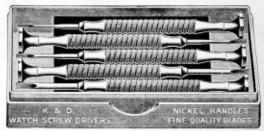
No. 4087. Gun Metal Handles, Rubber Heads. Per set of 5......\$1.50

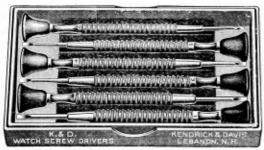
#### Tools S-Screw Drivers-Watch



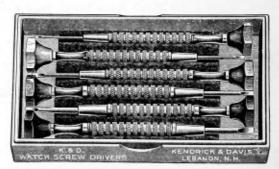




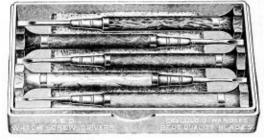




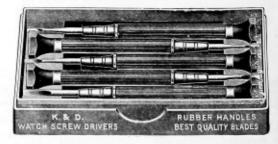
No. 4092. Fine Tempered Blades. Nickel Plated. Handles Polished, Celluloid Heads. per set of 6, \$1 25



No. 4093. Fine Tempered Steel Blades. Hexagon Heads. Nickel Plated...... per set of 6, \$1 50

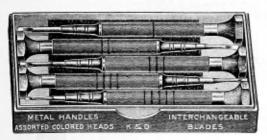


No. 4094. Celluloid Handles. Assorted Colors. Black Heads.....per set of 5, \$1 75

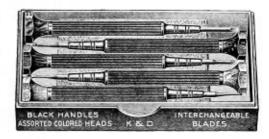


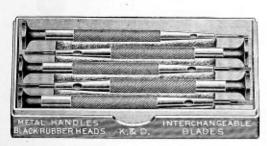
No. 4095. Rubber Handles. Hexagon Heads. Interchangeable Blades.....per set of 5, \$1 50

### Tools S-Screw Drivers, Etc.



No. 4098. Set of Five.....\$1.50





No. 5000. Gun Metal Handles. Rubber Top. Per set of Five .......\$1.50



No. 4096. Set of Five, in paper box.....Per set, \$3.60
No. 4097. Set of Five, in morocco box...Per set, 4.50
Watch Screw Drivers. Ivory Handles. Rubber
Heads. Reversible Blades.



No. 5001. Timing Screw Holder and Adjuster.
Works with a Screw......................\$0.40



No. 5002. Timing Screw Holder and Adjuster. Works with a Spring like a Birch Key......\$0.35



No. 5001A. Pocket Magazine Screw Driver. The handle of this tool is hollow and contains four extra blades; the cut clearly shows the arrangement. The chuck is our new adjustable, with reversing blade. This tool is practically a complete set of screw drivers. Of K. & D quality.. \$0.85





No. 5004. Aluminum Handles. Rubber Heads and Tips. Interchangeable Blades........... Each, \$0.70

### Tools S-Screw Drivers-Watch and Spectacle



No. 5006. Aluminum Handle, Rubber Head, Interchangeable Blades.

THE LESSTABLETT DO

No. 5007. Watch Screw Drivers......per set of 5, \$1 60

They are nicely and substantially made from steel tubing, knurled and nickel plated. Five constitute a set, with blades varying from .040 inch to .100 in size. The blades are held from turning in the handle by a solid lock, and from coming out by a slight turn of a neat chuck. The top is finished with a swivel knob, concaved to fit the finger and hexagonal in shape to prevent rolling off the bench. To designate the size at a glance, the chuck end is marked with various grooves, four grooves indicating the finest size A, three grooves the next larger B, two grooves C, one groove D, the largest size, E, being plain.



No. 5008. Wood Handle, Celluloid Head.

Each . . . . . . . \$0 60



No. 5009. Spectacle Screw Driver.....each, \$0 20





No. 5011. Clock Pinion Adjuster and Screw Holder.....each, \$0.50



No. 5012. Extra Fine Spectacle Screw Driver, with Polished Blade and Rosewood Handle ......each, \$0 25

NOTE. All goods bearing the stamp K. & D. are guaranteed perfect in workmanship and of the best material.

# Tools S-Screw Drivers, Spectacle and Clock



Cut showing No. 5013 closed.



No. 5013. Boley Spectacle Screw Driver for carrying in the Pocket...... Each, \$0.25





No. 5015. Optician's Screw Driver, Nickel Plated Handle, Rubber Top, Damascus Steel Blade ...... Each, \$0.40







No. 5021. Champion Clock Screw Driver. Every blade is tested to split a screw head, 7½ inches...... Each, \$0.25 No. 5022. Champion Clock Screw Driver. Every blade is tested to split a screw head, 8½ inches...... Each, .35



No. 5023. Douglass Patent Combined Screw Driver Holder, 7½ inches. Each, \$0.45
No. 5024. Douglass Patent Combined Screw Driver Holder, 8½ inches. Each, .60



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### Tools S-Screw Drivers, Spectacle and Clock







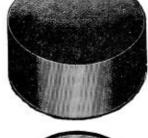


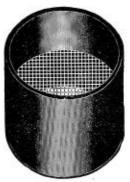


PRICES IN THIS CATALOGUE ARE NET, SUBJECT TO 6 PER CENT DISCOUNT FOR CASH ONLY.

# Tools S-Saw Dust Shakers, Screw Bluing Appliances



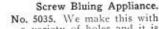




No. 5032. Brass Sawdust Shaker for drying jewelry Each, \$0.45

No. 5036.

No. 5033. Leatherette Sawdust Shaker ..... Each, \$0.25







The illustration represents our new line of Jeweled Scales, which we furnish in various sizes. The bearings supporting beams are jeweled. Pans are hung in hardened knife bearings. Adjusting screws on ends of beams. Exceedingly sensitive. All parts heavily nickel plated. Removable pans. Finely finished hardwood boxes. Weights finely adjusted.

No. 5036. Complete, with set of 4 oz. weights.\$10.00
No. 5037. Complete, with set of 6 oz. weights. 12.00
No. 5038. Complete, with set of 8 oz. weights. 14.00

No. 5039. Complete, with set of 10 oz, weights, 16.00

A fine scale at a moderate price.

#### Tools S-Scales





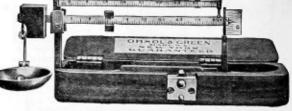
No. 5044. Handsome Small Diamond Scale. Each, \$25.000 Case measures 12 inches long, 12 inches high, 6 inches deep. Screw feet and level, including weights, 64 karats down. Same construction as No. 5043.

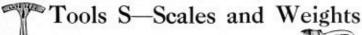




No. 5041. Diamond Pocket Scale ..... Each, \$4.50





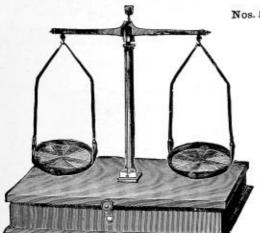




No.	5047.	Upright	Scales,	2-oz each, \$3	25
44	5048.		14	4 " " 3	75
16	5049.	44	66	8 "	50
10	5050.	46	44	16 ''	75



No	5051.	Avery	Pocket	Scale	s, in	box.	2	·OZ	 each,	\$1	00
64	5052.	14	64				4	41	 **	1	20
66	5053.	4.6	64	64		E .	6	+6	44	1	50
64	5054.	Klondil	ce 44 .	66 1	n tin	box.	2	66	 44		75
66	5055.	6.6	64	44	44	64	4	16	 6.4	1	25
61	5056.	44	64	64	6.6	8.4	6	64	 4.4	1	10
4.6	5057	44	4.6	41	44	6.6	8	16	1.6	1	15



Nos. 5058 to 5063.

#### Nos. 5058 to 5063.

All of brass, highly finished, of superb workmanship and lacquered to prevent tarnishing. Movable pans, with improved lever for lifting, adjusting screws on ends of beam. On polished walnut boxes, or in glass case with drawer.

Scale No.	Diameter of	Length of	Capacity in	Length of	Price on	In Glass
	Pans, In.	Beam, In.	each Pan, oz	Box, In.	Box.	Case,
5058 5059 5060 5061 5062 5063	3½ 4 4½ 5½ 7	7 8 9 10 12 15	16 30 50	20		20 00 24 00

Prices do not include Weights.



No. 5070. Pennyweights. Per set .....\$0 20



No. 5071. Grain Weights. Per set.....\$0 10

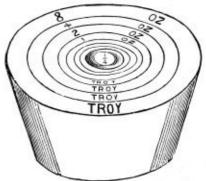




In polished boxes and blocks, accurately adjusted and finely finished, divided in ounces, pwts, and grains. Grains of aluminum. Brass, heavily lacquered to prevent tarnishing.

No. 5072. One 1-oz. piece down to ½ grain, capacity 2-oz. \$3.50 \$3.00 "5073." 2"" "4" 4" 4.00 3.50 \$3.00 "5074. Two 2" ""4" 6" 4.50 4.00 4.00

No.	5072.	One	1	-OZ.	piece	down	to:	grain,	capacity	2.	oz	22	90	\$ 9		
								1 16	64	4	**	4	00	3	50	
11	5074.	Two	2	44	14	11	44	111	64	6	**	4	50	4	00	
	5075.						61 .	4 66	4.6	10	66	6	00	5	00	
	5076.				64	44	11	1 11	14	20	16	7	50	6	50	
	5077.				4.6	1.6	44	1 16	- 14	40	46	11	00	9	00	
	5078.	Two			16	41	11	j 14	44	60	**	13	00	11	00	



						Pe	rS	et.
No.	5065.	Scale	Weights,	Cup.	2	oz.	\$0	55
	5066.	44		41	4	64		90
44	5067	4.6	4.6	44	8	66	1	10

#### Tools S-Scales and Sand Blast Machine



No. 5079. New Balance Screw Scale, made of aluminum......

Each, \$0.30



No. 5080. Balance Scale for weighing balance screws and timeing washers.

The beam is made of aluminum.

The bearing of beam is made of hardened steel with ground knife edges. The knife edges rest on the hardened bearings that are highly polished.

This will enable you to weigh timeing washers, or even articles that are lighter, with perfect accuracy. Pans and weights are made for scale to weigh Diamonds and precious stones up to 30 karat.

Price of Scale for Balance Screws......\$1.50

Price of Scale complete, to weigh Diamonds, etc. 3.50





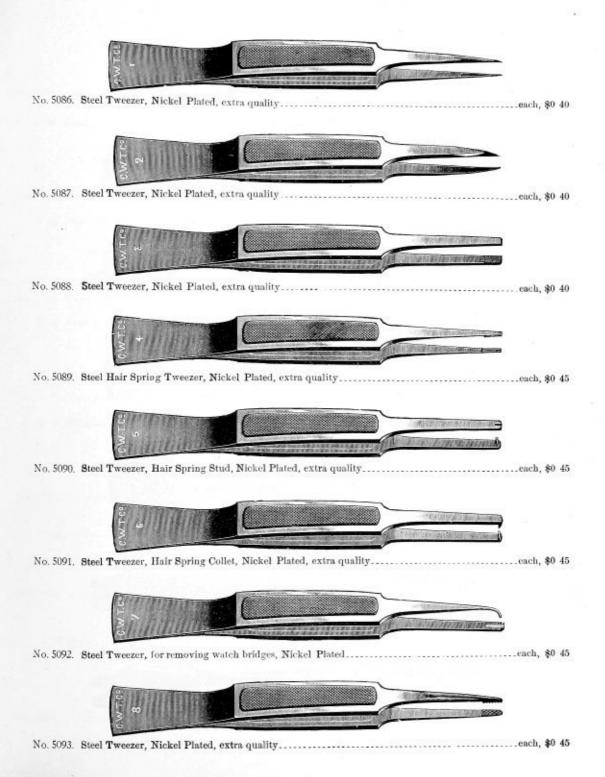
Showing Interior.

This Sand Blasting Machine is extremely simple to operate and a great time saver for satin finishing all kinds of new and old work. It does the work more quickly and satisfactorily than is possible with swing scratch brushes, and produces the granular satin finish which is so much more beautiful and effective than the streaky work done by brushes. Any grade of finish, fine or coarse, can be obtained by simply using fine or coarse sand to do the graining. Brooches, Bracelets, Lockets, Watch Cases, Watch Plates, Wheels, Bridges, etc., can be satin finished to look like new work. All that is necessary is to fill the receptacle with sand, connect a foot blower with the air tube and the machine is ready for use. Owing to its simple construction, all the parts being substantially made and put together the machine can be operated indefinitely without danger of its getting out of order.

Made in oak finish, weight 24 lbs. boxed for shipment.

Dimensions, 23x10x10 inches.

Patented Oct. 3, 1906.





No. 5094. Tweezer, Steel, Nickel Plated, extra quality....each, \$0.50







No. 5097. Tweezer, Steel, Nickel Plated ....each, \$0 2:



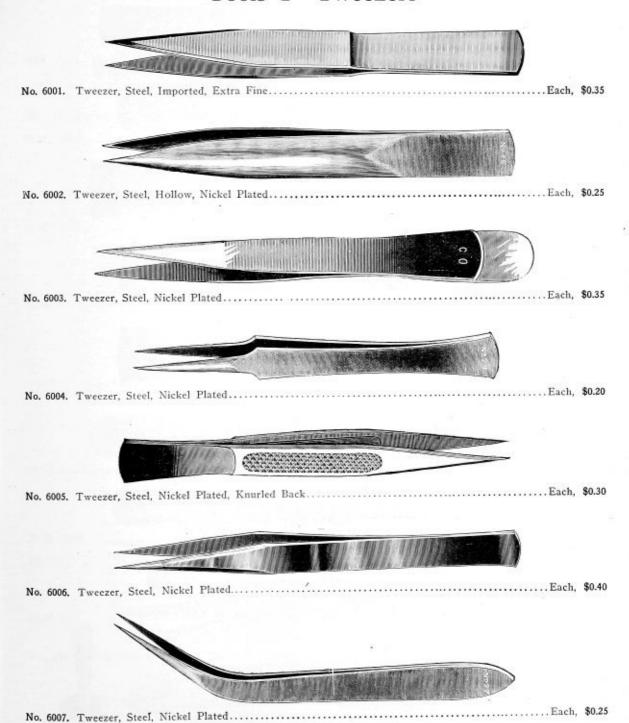
No. 5098. Tweezer, Skeleton Steel, Nickel Plated ......each, \$0.25



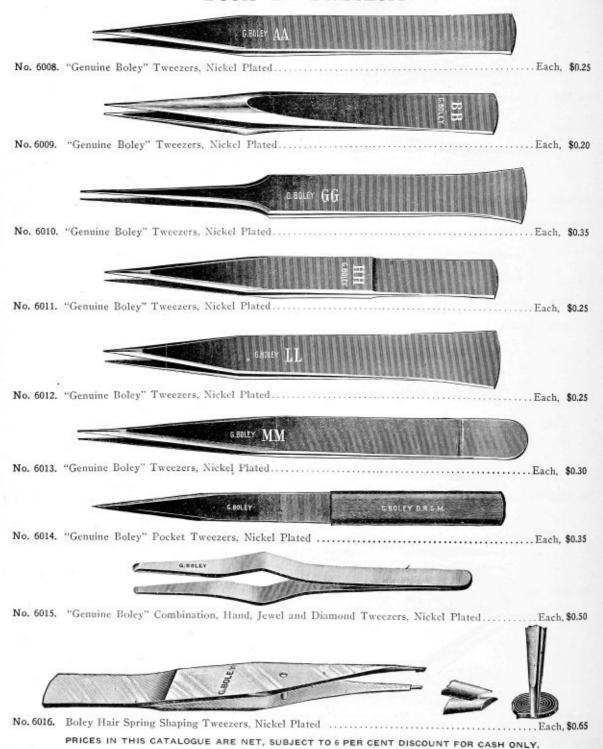
No. 5099. Tweezer, Steel, Nickel Plated .......each, \$0 30



No 6000. Tweezer, Skeleton Steel, Nickel Plated.....each, \$0 30



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No. 6017. Patent Diamond Tweezers, Finest Non-rustable Steel, Highly Finished, Black Rubber Handle. . Each, \$1.00





No. 6019. German Silver Non-Magnetic Tweezers, Finely Finished and Nickel Plated ...... Each, \$0.30











No. 6024. Self-Locking Jewel Tweezer, with Double End Jewel Pusher, Nickel Plated ...... Each, \$0.75

	PAT-JALY 25.04
No. 6025.	New Patent Hand-made Steel Tweezerseach, \$0 30
	PAT. JIII.Y 26.54
No. 6026.	New Patent Hand-made Steel Tweezerseach, \$0.25
	PATAULY 26.04
No. 6027.	New Patent Hand-made Steel Diamond Tweezers, Nickel Platedeach, \$0.75
	PAT, JULY 28 04.
No. 6028.	New Patent Hand-made Steel Tweezerseach, \$0 35
	PATJULY28,04:
No. 6029.	New Patent Hand-made Steel Tweezerseach, \$0 35
	PAT. JULY 2B,04
No. 6030	New Nickel Plated Collet and Hand Removing Tweezerseach, \$0 60
	CO 1275-1154-25-043 2
No. 6031.	New Patent Jewel Holding Tweezerseach, \$0 60
No. 6032.	New Pocket Diamond Tweezers, with Cap to protect Points, Nickel Plated each, \$1 25



No. 6033. Diamond Display Tweezers, Nickel Plated...... ..... \$1 50

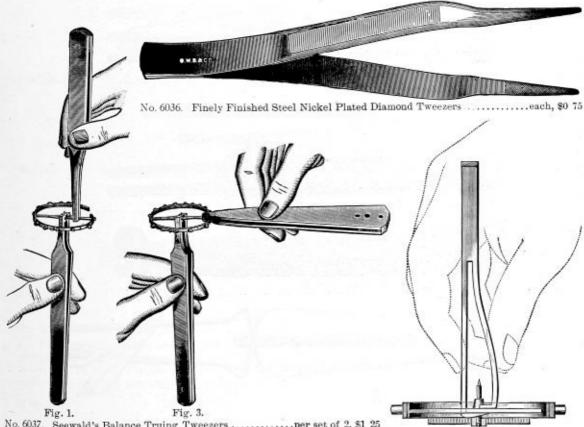


Plated . . . . . . . . . . . . each, \$0 50

CUT REDUCED No. 6034. Steel Diamond Tweezers, Nickel



No. 6035. Boxwood Tweezers, for handling fine balances to avoid scratching..... ..... each, \$0 10

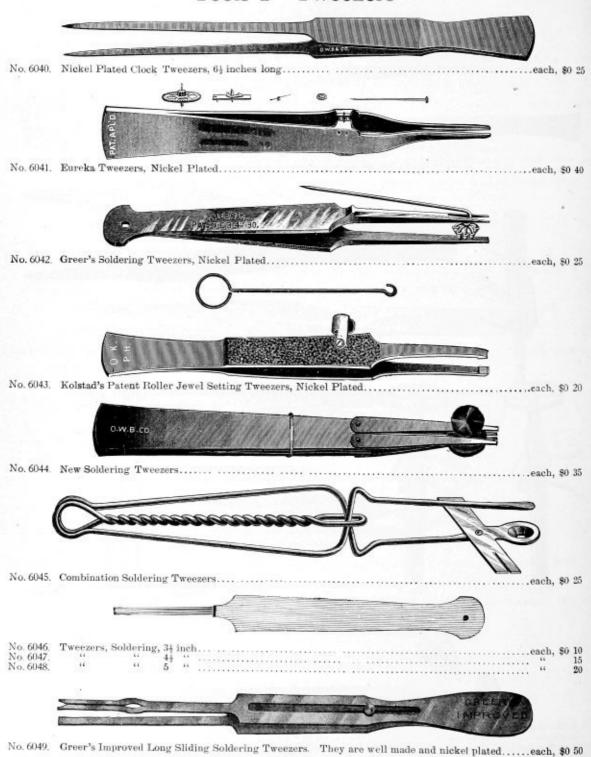


No. 6037. Seewald's Balance Truing Tweezers . . . . . . . . . . per set of 2, \$1 25

No. 6038. Hair Spring Removing Tweezers..... Per set of 2, \$1 50



No. 6039. Hair Spring Tweezers... It will be seen by the above illustration that the curves at "A" and "B" will be just what is required for forming Breguet or other Hair Springs.







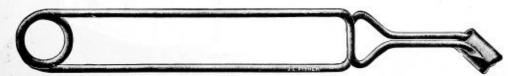
No. 6051. Soldering Tweezers ... Each, \$0.15



No. 6053. Clock Staff Wrench or Tweezers, 6 inches long, Nickel Plated ...... Each, \$0.40

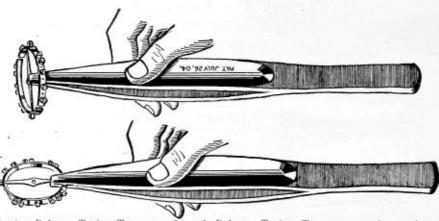


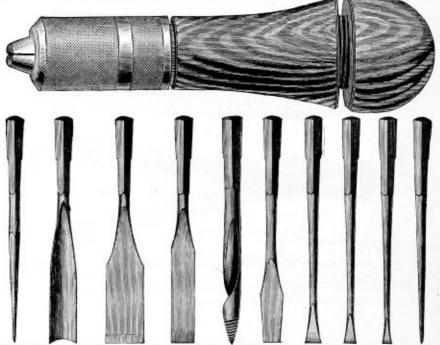
Takes the place of half dozen ordinary Pliers; the extra length of the jaws and the same being supplied with the grooves lengthwise and crosswise will enable one to hold together almost any size and shape pieces from nothing up to one inch or more. The above half-size cut shows a square piece of brass with a small round piece of wire being held on the top of it preparatory to soldering the same together.



We are headquarters for W. B. & Co.'s Watch Glasses, a complete stock always on hand.

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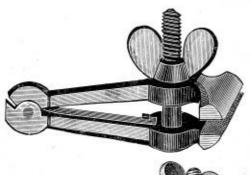






No. 6059. Tempering Shovel. ..... Each, \$0.20 Hand Tongs, 2 hole...........Each, Hand Tongs, 2 hole, Nickel Plated. No. 6060. . Each, \$0.35 No. 6061. Each No. 6066. Sliding Tongs, Round Nose..... Each, \$0.45 No. 6067. Sliding Tongs, Round Nose, Nickel No. 6064. Sliding Tongs for Screws...... Each, \$0.45 No. 6065. Sliding Tongs for Screws, Nickel Plated Plated \$0.50 Each, \$0.50 Spring. ....Each, \$0.65 Spring, Nickel Plated. Each, \$0.75 Each, Tongs, Wide Jaw, Nickel Plated 90 Coil Coil Dog Nose, Nickel Plated Shaping Inside Shaping Inside 9 Hole Hand Tongs, Nickel Plated for Tongs, Tongs, Tongs, I Spring Spring Sliding Main Main No. 6070. 6071.

No.

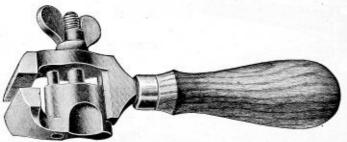


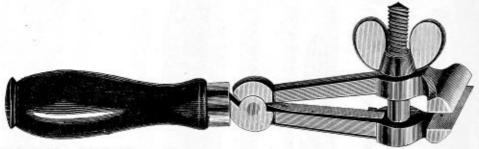
 No. 6080.
 Stubs' Hand Vise, 3 inch.
 Each, \$0.90

 No. 6081.
 Stubs' Hand Vise, 3½ inch.
 Each, 1.00

 No. 6082.
 Stubs' Hand Vise, 4 inch.
 Each, 1.10

 Extra for Nickel Plating.
 Each, 2.5









No. 6086. K. & D. Pin Vise. Each, \$0.60

This vise is neat and light. Excellent for those who stone their pivot plugs by hand. Hollow rubber handle.

The jaws are so constructed that they grasp parallel or will conform to a considerable taper. This vise has great holding power, and is true and firm. Made at present in two sizes of jaws, one size holding from 0 to 68, the other from 68 to 55 Stubs' gauge. In ordering, in addition to the catalogue number, state whether large or small is wanted.



No. 7010. Hollow Pin Vise, with Rosewood Handle.....each, \$0.80





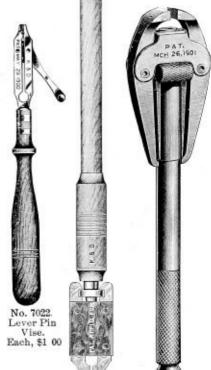
No. 7013. Pin Vise, Nickel Plated......each, \$0 60







No. 7017. Hollow Double End Pin Vise, Nickel Plated .......each, \$0 40



No 7023. Parallel Pin Vise, Nickel Plated. Each, \$1 50 No. 7024. Pat. One Hand Pin Vise. Each, \$1 25

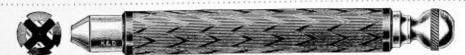


Each

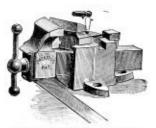


No. 7030. Pin Vise Thumb Screw...... \$0 15

No. 7020. Pin Vise or Brooch Holder with Rubber Handle. Finely tempered steel jaws; nut nicely blued.



No. 7021. Pin Vise, Hollow Rubber Handle, Nickel Trimmings, Holds Wire from Nos. 20 to 45, Stubs' Gauge.



Prent	tiss?	Flat.	Ber	nch	Vise.

No. 7031.	14	inch	Jaw	veach,	\$3	00
No. 7032.	134	44	16	Nickel Plated "	4	75
No. 7033.	2	+4	64		3	75
No. 7034.	2	11		Nickel Plated "	5	25



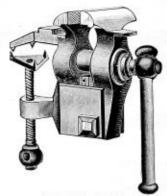
Stevens' Flat Bench Vise, with Steel Bar-

No. 7039.	2-inch	Jaw	each,	\$4 00
No. 7040.	2 "	" Nickel	Plated "	6 00



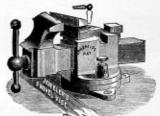
Stationary Bottom.

No. 7043. Length of Jaws, 1% inches. Jaws			
open 2 inches Weight, 4 lbse			
No. 7044. Same, Nickel Plated	11	5	75
No. 7045. Length of Jaws, 25% inches. Jaws			
open 2¼ Inches. Weight, 5 lbs	44	4	00
No. 7046. Same, Nickel Plated	11	6	50



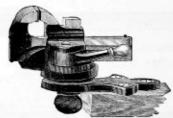
Stubs' Bench Vise.

No. 7051.	Weight, 1	b. 12 oz.	each, \$4	00
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Prentiss' Swivel Bench Vise.

No. 7035.	1%	inch	Jaw		each.	84 00
No. 7036.	134	44	64	Nickel Plated	44	5 50
No. 7037.	2	61	64		64	4 75
No. 7038.	2	66	16	Nickel Plated	44	6 25



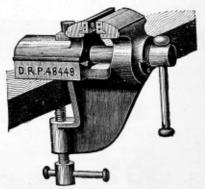
Stevens' Swivel Bench Vise.

		100 11 8 1	or months . most	
No. 7041.	2-inch Jaw.	Steel	Bareach,	84 75
No. 7042.	2 " "	1.4	" Nickel Plated "	6 75



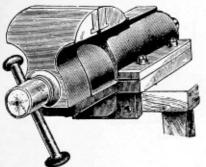
Swivel Bottom.

Swiver Bottom.			
No. 7047. Length of Jaws, 1% inches. Jaws	5		
open 2 inches. Weight, 4 1/2 lbs	each,	84	50
No. 7048. Same, Nickel Plated			
No. 7049. Length of Jaws, 21/4 inches. Jaw	s		
open 21/4 inches. Weight, 6 lbs	41	5	00
No. 7050. Same, Nickel Plated	46	7	50

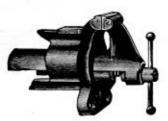


Boley Bench Vise.

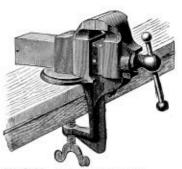
No. 7052. "Boley" Bench Vise, 13/-in. Jaws. each, \$2 50



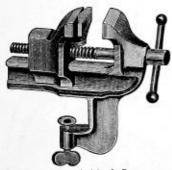
No. 7053. Genuine Boley Bench Vise.....each, \$2 25



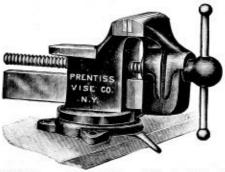
No. 7054. Common Vise. Each..... \$0 25



No. 7055. Simpson Vise, 1 %inch Jaw.....each, \$1 10 No. 7056. Simpson Vise, 1 %inch Jaw.....each, 1 60



No. 7057. Amateur Vise, 1½-inch Jaw....each, \$0 50 No. 7058. " 2" " with Swivel Attachment, as shown.....each, 1 00



No. 7059. Shepard Bench Vise with Swivel, 2-inch Jaw.....each, \$0 90



No. 7060. Shepard Vise, 2-inch Jaw....each, **80** 70



No. 7061. Bench Vise. Length of Jaws,1½ inches; weight, 2¾ lbs.....each, \$3 50



No. 7062. Bench Vise. Length of Jaws, 1½ inches; weight, 2½ lbs.....each, \$3 00

No. 7063. Hall's Sudden Grip Jewelers' Vise. Length of Jaws, 2 inches; weight, 2 lbs.....each, \$4 00

#### Advantages of the Sudden Grip Vises.

These vises are the most convenient and the quickest working vises ever devised. They are the only vises that grasp any sized piece of work by one motion of the hand only, and can be used with either right or left hand with equal facility. No other vises have this self-acting swivel, and, unlike all other swivel vises, they do not require any bolts through the bench. The work is securely held in position by means of steel racks, which merely engage without rubbing, so the parts cannot wear and fail to operate, or have lost motion. These vises are made of the best quality of material, so that the parts are strong and durable.



No. 7064. Patent Wheel Vise..each, \$1 50

### Tools W-Wire Benders, Wheel Protectors, Etc.







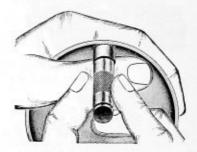
No. 7067. The Little Gem Wrench.......Each, \$0.45



No. 7068. Wheel Protector No. 2..... Each, \$0.35



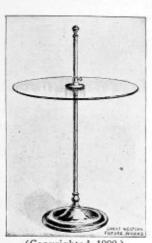
No. 7069. The Hammond Wheel, a grinding device for the rapid grinding and polishing of watch crystals, spectacle lenses, locket glasses, etc. Each \$0.70

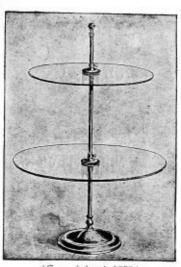


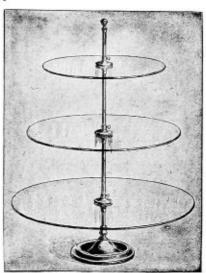


We are Western Agents for the World Renowned Jurgensen Main Springs.

## Display Stands.







(Copyrighted 1898.) (Copyrighted 1898.) (Copyrighted 1898.)

Useful, Elegant and Commodious Glass Shelf Stands, for showing Jewelry, Toilet Articles, Perfumery, etc.

No. 385. One 10-inch Shelf, Polished Edges, 12 Inches High, Nickel \$3.00

No. 385A. One 10 and One 12-inch Shelf, Polished Edges, 15 Inches High, Nickel 4.75

No. 385B. One 10, 12 and 14-inch Shelf, Polished Edges, 16 inches high, Nickel 7.00



Double Spring Motor made to Carry 50 Pounds. Runs 7 Hours, Turning Once per Minute.

12 inches high, 10 inches wide, 5 inches deep.

This motor will carry glass stands, as shown above, papier-mache forms, wood fixtures, or anything portable. It is small, steady, reliable. No cost to run. Can be used in large or small windows, and will be found very satisfactory. It is the only motor that articles can be placed on without any labor, and is cheap and complete in itself. Each, \$12.00



No. 4. Diamond Display Holder. Silver Plated or Gold Plated....\$3.00



No. 2. Ring Display Holder. Silver Plated or Gold Plated.......\$2.00



No. 3. Diamond Display Holder. Silver Plated or Gold Plated....\$2.00



No. 1. Diamond Display Holder, Silver Plated or Gold Plated Plated Per doz., \$2.00

### DISPLAY STANDS, ETC.









No. 347.

No. 348. No. 349.

Umbrella Stands, with Heavy Metal Base; made for Steel Rod Umbrellas. 3 Sockets, Nickel.....

No. 347. 3 ... 348. 6 ... 349. 9

each, \$1 00 1 50 2 00

No. 340A. Artistic Umbrella Stand. Finely Finished, holds Steel Rod Umbrellas. To hold 7 Umbrellas, Nickel ...... each, \$2 50



No. 841. Artistic Umbrella Stand, for Window or Counter Use. Has Heavy Base and holds Steel Rod Umbrellas. To hold 18 Umbrellas, Nickel Each.....\$3 80



No. 352A. Arm with 3 Holders. Project 3 in, from wall, Nickel. Each, \$1 50



352B. Arm with 5 Holders. Project 3 in. from wall, Nickel. Each, \$2 00.



No. 330. Umbrella Display Rings, These Rings are Solid Brass, and will not break. Nickel. Per doz., \$2 00



No. 211A. The Best Window Reacher Made.



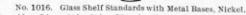
No. 215. Watch and Chain Stand, 8 in., 10 in. and 12 in. Circles, %x30 in. Standard, 6% in. base, Nickel....each, \$4 00



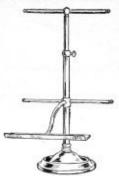


No. 352. For 1 Um: brella, Nickel. Per doz ......\$3 50

No. 330. Umbrella display Rings, as they appear dressed



6 in. wide, 6 in. x % in. Std., 6 in. closed, 4 in. base. per pair, \$2 00 8 in. 8 in. x % in. 8 in. 9 4 in. 9 2 50 10 in. 9 10 in. 9 10 in. 9 5 in. 9 3 50 12 in. 9 12 in. 9 12 in. 9 5 in. 9 3 75 10 in.



No. 191. Box Stand % in., Stand-ard 24 in., Closed Top-Bar 24 in., Lower 18 in., 7½ in. Base, Wisker Nickel.....each, \$3 00



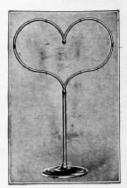
No. 302. Heavy Hook. Per doz., \$0 15



No. 304, eavy Nickel Hooks with Card Attach-ment, Nickel, Per doz., \$0 20 Heavy



No. 305. Heavy Swivel Hooks with Card Holder Attachment. Can be turned in any direction. Nickel....per doz., \$0 25



No. 343. Watch Display Stand, 25 inches high, 14 inches wide, Nickel plated......each, \$2 25

### Labels and Letters















Color Blue or Red.

1,000, \$3.00; 2,000, \$3.75; 3,000, \$4.50; 5,000, \$6.00

Gold Background, Black Letters. 1,000, \$4.50; 2,000, \$5.50; 3,000, \$6.50; 5,000, \$8.00



GOLD LEAF INITIAL LETTERS.



Put up in boxes as above assorted, 1/2 inch letters, 1,000 to box .....

\$6.50

### Price Cards

50 Cards to Box, Assorted Prices, 75c to \$10.00. Black Card, White Figures.





75c per Box

**Exact Size** 

## Ring Size Cards

Birth Stones for Each Month Printed on Back

Your Ad on Front in Colors

500-\$5.00

1000-\$7.50

2000-\$14.000

5000-\$32.000



### JEWELERS' DISPLAY PRICE CARDS.

These cards supply a long-felt want, and are especially adapted for the jewelry trade. They are high class in every respect, and very attractive. If properly handled will last from 2 to 3 years. They are made of the best stock of 8-ply black cardboard with gold beveled edges up to and including size 5; larger sizes have black edges and are about ½ inch thick, making them very substantial. The letters are raised, being made of a special white preparation, and are 100% more attractive than the ordinary flat letter. Cuts are exact size.



No. 2. With raised letters, reading matter and price, gold beveled edge.....per doz., \$1 15



No. 2. With price only, raised figures, gold beveled edge.....per doz., \$1 00



No. 3. With raised letters, reading matter and price, gold beveled edge..... per doz., \$1 15



No. 3. With price only, raised figures, gold beveled edge...... per doz., \$1 00





No. 1½. With price only, raised figures, gold beveled edge...per doz., \$0 85 With reading matter and price "1 10

### JEWELERS' DISPLAY PRICE CARDS.







No. 1. Exact size, with reading matter and figures..per doz., \$1 00



No. 1. Exact size, with figures only ......per doz., \$0 75



No. 9. Raised Letters, Extra Heavy Board, Black Edge, 6 x 12 inch......each, \$0 50

Send for sample of the smallest size made, No. ¼ size, used for rings, scarfpins, brooches, etc. When ordering, write copy plainly and order by No. of card.

We have the very best facilities for furnishing any special sizes that may be desired, and will be pleased to quote prices upon application.



No. 1. Tin Spectacle Signs, 61 x 131 inches . . .

.....each, \$0 25



No. 2. Tin Watch Repair Sign, 61 x 131 inches.....each, \$0 25



## Detailed Description-Genuine "Modern" Signs

ILLUSTRATED AND DESCRIBED ON THE FOLLOWING PAGES.

OBSERVE-All the following suggestions when selecting Modern Signs, which will save time and reduce the chances of a mistake to a minimum.

The style of sign, Modern 93, 95, 96, 97, 98 or 99.

2. The style of Attachment, "H," "P," "B," "S," "A" or "W."

3. The size of sign, 25 inch diameter or 31 inch diameter for electric; 12 inch, 18 inch, 25 inch or 31 inch diameter for plain, non-illuminated signs.

4. The finish of sign, gold leaf or aluminum bronze.

5. Whether you want sign with or without your name lettered on dials.

SIGN-Modern Signs are made of iron and zinc, the strongest and most durable combination that can be produced. Their mechanical construction is perfect and their appearance very attractive.

DIALS—The convex transparent dials are made of double strength glass bent in the shape of a watch crystal. The hands and Arabic numerals on Watch Signs and the "EYE" and lettering "EYES TESTED" on Optical Signs are not painted on, but our secret process makes them absolutely permanent and cannot be removed by either heat or force. Either dial may be removed, while one swings on a hinge like a door.

The metal dials are of zinc, bent in the shape of a watch crystal and lettered in black on white background. Gold leaf lettering on black background can be furnished by adding 15 per cent to list price of sign. Special dials can be made to order.

FRAME—Is hollow, made in one piece entirely of iron and put through a special treatment so as to be protected against rusting. It is finished in either XXX gold leaf or aluminum bronze.

SOCKETS—Are thoroughly weatherproof, which results in a great saving of lamp renewals. They are set in place and wired so that only one connection is necessary and that is from the outside of sign to service.

HANGING-Modern Signs are complete and all fitted ready for hanging. We also furnish you written instructions making it possible for an inexperienced person to do the hanging with little difficulty.

LETTERING-Where lettering is required on dials the best lettering is obtained by making the wording as brief as possible and the lettering large and plain, signs having but a single word being the most effective.

GUARANTEE—We give you a written guarantee with each Modern Sign, which in itself should convince you of their genuine merits. Facsimile of guarantee is found on lower part of this page.

DIMENSIONS—All regular Modern Electric Signs are 25 inches in diameter, 35 inches high, 5 inches thick and weigh 40 pounds. All large Modern Electric Signs are 31 inches in diameter, 41 inches high, 7 inches thick and weigh 75 pounds. Non-illuminated Signs are furnished in 12 inch, 18 inch, 25 inch or 31 inch diameter. Special signs can be made to order.

ATTACHMENTS-Modern Signs are furnished fitted with any attachment you may select, complete with screws, bolts, etc., ready for hanging in the ordinary manner to the face of a building.

OPERATING COST—Modern Electric Flasher Watch Signs are without doubt the most economical signs made, ten hours each day they cost you nothing while four or five hours at night at three-quarters of a cent per hour per 16 c. p. lamp is a small expense.

FLASHER ATTACHMENTS—An electric flasher is furnished with each Electric Sign and operated automatically. It can be adjusted to give a steady light or operate either fast or slow, requires no further attention and saves current.

This guarantee is backed by our experience of thirty years in building Watch Signs and the perfect methods used in their construction.

#### WRITTEN GUARANTEE

This "MODERN" Sign No. . . . . . is warranted free from original defects. The best workmanship and material being used, we will gladly replace without charge any part which proves defective, if delivered to our factory.

Nothing but the best XXX gold leaf is used in finishing this sign, and we will fully warrant it to stand in any climate and give satisfaction.

But notify us (Chicago Watch Tool Co.) promptly of any defects, when we will give you full instructions for disposition, otherwise this guarantee is null and void.

Chicago Watch



Tool Company

## "Modern" Non-Illuminated Watch Signs THIS ILLUSTRATION REPRESENTS FRONT VIEW OF ALL MODERN WATCH SIGNS.

"Modern 97" Plain-Our object of putting this style of sign on the market is to supply those who cannot procure electric current, with a Modern Up-to-date Sign that is as attractive in the daytime as it is at night, It is an exact enlarged reproduction of a modern watch, and costs no more than the old out-of-date sign that has been on the market for so many years.....

#### Specifications.

Size. 12 inch, 18 inch, 25 inch or 31 inch diameter. Dials. Heavy swell metal zinc, black lettering on white back-ground,

Frame. One piece, hollow and rust-proof. Finish. Gold leaf or aluminum bronze. Attachments. "H," "P," "B," "S," or "A." See pages

224 and 225. Detailed description on opposite page.

#### Price List.

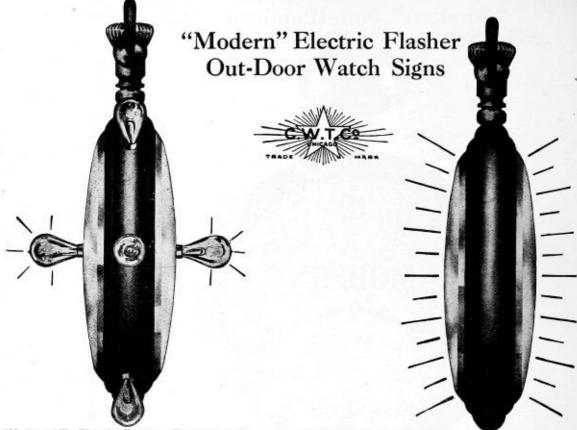
Size and Finish	Modern 97X	Modern 97H with	M6dern 97P with	Modern 97B with	Modern 97S with	Modern 97A with
- International Control of the Contr	Attachments	Attachment H	Attachment P	Attachment B	Attachment S	Attachment A
12 inches diameter, gold leaf 18 inches diameter, gold leaf 25 inches diameter, gold leaf 31 inches diameter, gold leaf	\$ 7.00 13.00 19.00 28.50	\$10,00 17,00 24,00 34,00	\$10.00 17.00 24.00 34.00	\$24.00 34.00	\$10.00 17.00 24.00 34.00	\$10.00 17.00 24.00 34.00
12 inches diameter, aluminum 18 inches diameter, aluminum 25 inches diameter, aluminum 31 inches diameter, aluminum	6.00 10.00 14.50 22.00	9.00 14.00 19.50 27.50	9.00 14.00 19.50 27.50	19.50 27.50	9.00 14.00 19.50 27.50	9.00 14.00 19.50 27.50

For black dials with gold leaf lettering add 15 per cent to above list.

Lettering Name on Both Dials.	Lettering	Name	on	Both	Dials.
-------------------------------	-----------	------	----	------	--------

12 in. and 18 in.	\$0.75
25 in	1.50
31 in	2.00

Name in gold leaf, 100 per cent extra.



"Modern 96"-Electric Flasher. The most brilliant of all signs, is illuminated by eight lamps, six on the frame and one in center of each dial. 

lights on the inside can be furnished at \$10.00 extra, Specifications.

Size. 25 inch diameter or 31 inch diameter.

Dials. Swell metal zinc, black lettering on white background. (Glass dials can be furnished at \$10.00)

Frame. One piece, hollow and rust-proof. Finish. Gold leaf or aluminum bronze.

Sockets. Eight, waterproof, set in place and wired. Attachments. Either "H," "P," "B," "S," "A" or "W." See pages 224 and 225, Operating Cost. Three-quarters of a cent per hour

per 16 c. p. lamp.

Flasher Attachment. Automatic and adjustable. . Detailed description on page 220.

Price List.

Modern 96 Complete with	GOLD LEAF					
Attachment	Number	25in.Diam.	Number	31 in. Diam		
"H" "B" "S" "A"	Modern 96 Modern 96P Modern 96B Modern 96S Modern 96A Modern 96W	\$40.00 40.00 40.00 43.00 43.00 55.00	Modern 960 Modern 960P Modern 960B Modern 960S Modern 960A Modern 960W	\$50,00 50,00 50,00 55,00 55,00 75,00		

Aluminum Finish.

Any of the above signs can be furnished in an aluminum finish at \$8.00 less than price above.

Lettering Name on Both Dials. 25 inch diameter..... 31 inch diameter....

Name in gold leaf 100 per cent extra,

"Modern 99"-Electric Flasher. Is beyond doubt the most handsome, effective and economical sign that is made. The lights being on the inside, both glass dials are illuminated at the same time, thus you get twice the light and display than by any other mode of placing lamps ......\$27.00 to \$75.00 Specifications.

Size. 25 inch diameter or 31 inch diameter.

Dials. Double strength glass bent in the shape of a watch crystal. (Hands and numerals are permanent).

Frame. One piece, hollow and rust-proof. Finish. Gold leaf or aluminum bronze.

Sockets. Two weatherproof, set in place and wired. Attachments. Either "H," "P," "B," "S," "A" or "W." See pages 224 and 225, Operating Cost. Three-quarters of a cent per hour

per 16 c. p. lamp.

Flasher Attachment. Automatic and adjustable. Detailed description on page 220,

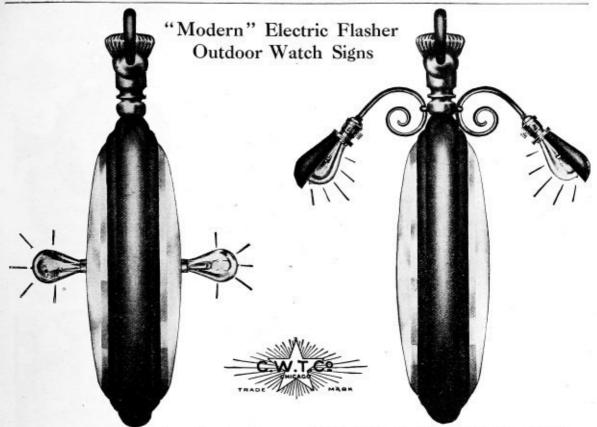
Price List.

Modern 99		GOLD	LEAR	
Complete with Attachment	Number	25 in, Diam.	Number	31 in. Diam.
"H" "P" "S" "A"	Modern 99 Modern 99P Modern 99B Modern 99S Modern 99A Modern 99W	\$35.00 35.00 35.00 38.00 38.00 50.00	Modern 990 Modern 990P Modern 990B Modern 990S Modern 990A Modern 990W	\$50.00 50.00 50.00 55.00 55.00 75.00

Aluminum Finish.

Any of the above signs can be furnished in an aluminum finish at \$8.00 less than price above.

Lettering Name on Both Dials. ...\$2,50 25 inch diameter..... 31 inch diameter......



"Modern 98"—Electric Flasher. The lowest priced electric Flasher watch sign on the market, illuminated by two lamps, one in center of each dial which thoroughly illuminate the entire face of sign, flashing on and off automatically \$22.00 to \$65.00

Specifications.

Size. 25 inch diameter or 31 inch diameter.

Dials. Heavy swell metal zinc, black lettering on white background.

Frame. One piece, hollow and rust-proof. Finish. Gold leaf or aluminum bronze.

Sockets. Two weatherproof, set in place and wired. Attachments. Either "H," "P," "B," "S," "A" or "W." See pages 224 and 225.

Operating Cost. Three-quarters of a cent per hour

per 16, c, p, lamp.

Flasher Attachment. Automatic and adjustable.

Detailed description on page 220.

Price List.

Modern 98	GOLD LEAF					
Complete with Attachment	Number	25 in. Diam	Number	31 in. Diam.		
"H" "P" "S" "A"	Modern 98 Modern 98P Modern 98B Modern 98S Modern 98A Modern 98W	\$30.00 30.00 30.00 33.00 33.00 45.00	Modern 980 Modern 980P Modern 980B Modern 980S Modern 980A Modern 980W	\$40,00 40,00 40,00 45,00 45,00 65,00		

For black dials with gold leaf lettering add 15 per cent to above list.

Aluminum Finish.

Any of the above signs can be furnished in an aluminum finish at \$8.00 less than price above.

"Modern 95"—Electric Flasher. The idea of these handsome brass brackets is to support the lamps in such a position that the entire sign is illuminated. The lamp reflectors furnished therewith thoroughly concentrate the light on the dials as it flashes on and off......\$27.00 to \$70.00

Size. 25 inch diameter or 31 inch diameter.

Dials. Heavy swell metal zinc, black lettering on white backgrounders hellow and rust proof

Frame. One piece, hollow and rust-proof. Finish. Gold leaf or aluminum bronze.

Sockets. Two weatherproof, set in place and wired.

Attachments. Either "H," "P," "B," "S," "A" or "W."

See pages 224 and 225.

Operating Cost. Three-quarters of a cent per hour per 16 c. p. lamp.

Plasher Attachment. Automatic and adjustable. Detailed description on page 220.

Price List.

Modern 95	GOLD LEAF					
Complete with Attachment	Number	25 in. Dlam.	Number	31 in. Diam.		
"H" "B" "S" "A"	Modern 95 Modern 95P Modern 95B Modern 95S Modern 95A Modern 95W	\$35,00 35,00 35,00 38,00 38,00 50,00	Modern 950 Modern 950P Modern 950B Modern 950S Modern 950A Modern 950W	\$45.00 45.00 45.00 50.00 50.00 70.00		

For black dials with gold leaf lettering add 15 per cent to above list. Aluminum Finish.

Any of the above signs can be furnished in an aluminum finish at \$8.00 less than price above.

Lettering Name on Both Dials.

25 inch diameter . . . \$1.50 31 inch diameter . . . \$2.00

Name in gold leaf add 100 per cent extra.

### Attachments

Price List on pages 222-223 are for Signs Complete with Attachments Illustrated and Described Below.



Attachment "H."

Attachment "P"

Is a steel pipe extension in the bottom

of sign which conceals all wires and fits in any wood or iron post having

a hole 1% inches in diameter by 12 inches deep, and is furnished complete ready to set in post. See price

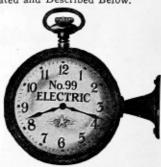
lists, pages 222-223.

### Attachment "H" Is a hanging steel pipe bracket supported by two galvanized chains. The book is leather lined, preventing rust running on sign, A 36-inch bracket is

furnished with the 25-inch diameter sign and a 60-inch bracket with the 31-inch diameter sign. Extra length at 75c per foot. See price lists, pages 222-223

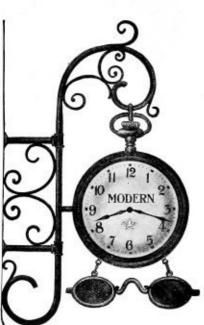
Attachment "B"

Is a solid one-piece cast iron bracket which is permanently fastened to either a wood or brick wall with four lag screws furnished therewith. It is hollow, conceals all wires and prevents sign from swinging in the wind. See price lists, pages 222-223.



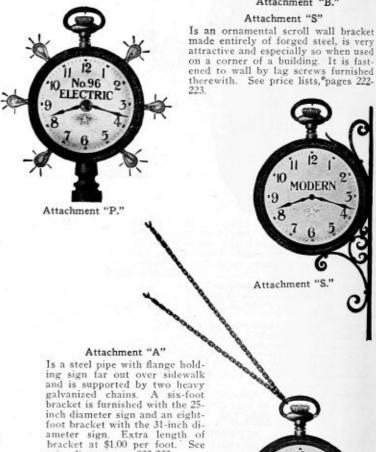
Attachment "B."

made entirely of forged steel, is very attractive and especially so when used on a corner of a building. It is fastened to wall by lag screws furnished therewith. See price lists, pages 222-



Attachment "W."

This is a very elaborate Watch Sign Support, made entirely of steel pipe and forged steel scrolls. Furnished complete with all wires ready to set up, but does not include spectacle sign. See price list, pages 222-223.



The Kind that Have a Trademark.

price lists, pages 222-223.

PRICES IN THIS CATALOGUE ARE NET, SUBJECT TO 6 PER CENT DISCOUNT FOR CASH ONLY.

### Attachments

Price Lists on pages 222-223 are for Signs Complete with Attachments.



Attachment "T."

#### Attachment "T"

Is a strong, neat, forged bracket which supports Spectacle Sign from the bow of Watch Sign. It can be fitted to any Modern Sign and is furnished complete with all screws, etc. When ordering state size of sign.

Price, extra .....\$2.50

#### Attachment "K."

Two steel screw eyes fastened in bottom of sign as illustrated, from which can be hung a Spectacle Sign.

Price, extra .....\$1.00



Attachment "K."

### Street Posts



#### Street Post No. 1.

This is a novel design of street post for hanging Watch Sign, and is made entirely of iron and steel. It is hollow and conceals all wires, which lead out through bottom. Price for post only, complete and ready to set up.

Price ...... \$35.00

### Street Post No. 2.

A hollow ornamental cast iron post about nine feet high, with socket and set screw in top to fit any of our Modern Signs. No further fitting necessary. Furnished either to set on sidewalk or in ground.

Price for post only, complete and ready to set up ......\$27.00

#### Street Post No. 3.

A plain hollow iron post nine feet high, complete with bolts ready to fasten either to a wood or stone walk. Any length can be made to order at \$1.00 per foot extra.

Price for post only, complete and ready to set up......\$17.00

#### Wooden Street Post.

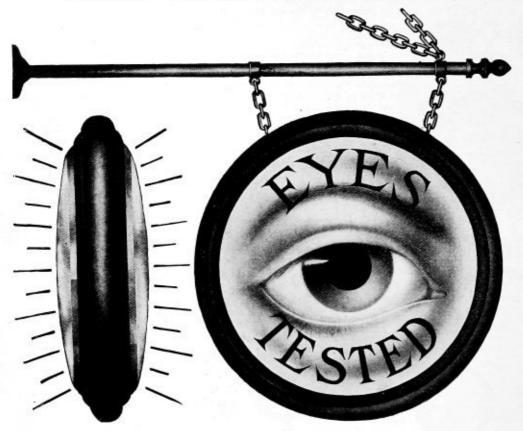
Any style or size of wooden street post to support Watch Sign can be made to order. We do not carry wooden street posts in stock, but will quote you if you will furnish us sketch with specifications. These posts can be finished in any color or combination of colors.



No. 2.

No. 1.

## "Modern" Electric Flasher Optical Signs



"Modern 93"-Electric Flasher.

#### Specifications.

Size-25-inch diameter or 31-inch diameter.

Dials—Double strength glass bent in the shape of a watch crystal. The lettering "Eyes Tested" and the "Eye" are guaranteed permanent.

Frame—One piece, hollow and rust-proof. Finish—Gold leaf or aluminum bronze. Sockets—Two weatherproof, set in place and wired.

Attachments—either "H," "P" or "S," see page 224.

Operating Cost—Three-quarters of a cent per hour
per 16 c. p. lamp.

Flasher Attachment—Automatic and adjustable. Detailed description on page 220.

#### PRICE LIST

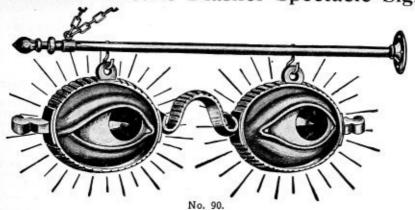
Modern 93	GOLD LEAF			
Complete with Attachment	Number	25 in, Diameter	Number	31 in. Diam
"H"	Modern 93 Modern 93P Modern 93S	\$35.00 35.00 38.00	Modern 930 Modern 930P Modern 930S	\$50.00 50.00 55.00

#### Aluminum Finish.

Any of the above signs can be furnished in an aluminum finish at \$8.00 less than the price above. Other lettering than "Eyes Tested" can be made to order at \$2.50 for the 25-inch sign and \$3.00 for the 31-inch sign.

PRICES IN THIS CATALOGUE ARE NET, SUBJECT TO 6 PER CENT DISCOUNT FOR CASH ONLY.

## Plain and Electric Flasher Spectacle Signs



Electric Flasher Spectacle Sign,

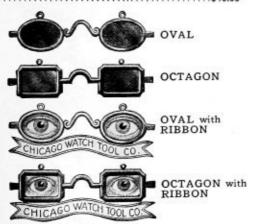
The two Electric Flasher Spectacle Signs are of artistic design and well proportioned, just as shown in cut. The frame made of carved iron is weather-proofed and then finished in XXX gold leaf.

These signs are double-faced and show a complete sign on both sides.

The dials, of which there are four, are made of double strength glass, bent so as to bulge out like an eye. There are two styles of dials, (a) are the plain sand blasted dials which can be lettered to your order; (b) are dials with a permanent "Eye" like illustration. The two lights flash on and off automatically.

These signs are 60 inches long and furnished with either attachment, complete with chains, bolts, screws, etc., all ready to fasten to wall of building.

No. 90. Electric Flasher Spectacle Sign, complete with chain pipe bracket and "eye" dials like



PRICE LIST OF OVAL AND OCTAGON SPECTACLE SIGNS. They are made entirely of zinc and iron, and finished in XXX gold leaf.

Size	Painted Panels	Glass Panels	Painted Eyes	Extra for Gold Ribbon
12 inch 18 inch 24 inch 30 inch 36 inch 48 inch 60 inch	\$ 1.75 2.50 4.75 6.50 8.00 10.00 15.00 40.00	\$ 5.25 7.25 9.00 11.00 16.50 44.00	\$ 2.50 3.25 6.25 8.75 11.00 13.00 20.00 48.00	\$ 2.50 2.75 3.00 3.50 6.00 7.50 10.00

LETTERING NAMES ON PANELS OR RIBBON EXTRA.

12 inch, \$1.00; 18 and 24 inch, \$1.50; 30 and 36 inch, \$2.00; 48 and 60 inch, \$2.50; 100 inch, \$4.00. Lettering in gold leaf 100% extra.



No. 91.

## Genuine "Chicago Watch Tool Co." Outdoor Carved Iron Watch Signs

Finished in XXX Gold Leaf and Guaranteed.

No. 200. Strong, durable and inexpensive sign. The Frame, Ring and Crown are cast in one piece and covered with XXX gold leaf. The Dials are of heavy zinc, nicely shaped, making an attractive sign, representing the appearance of a watch, with thickness proportioned to its size.

No.600



Size	Price
12 inch diameter	\$ 4.00
14 inch diameter	5.00
16 inch diameter	6.50
20 inch diameter	10.00



#### Lettering Name on Both Dials.

12	to	18	inch\$0.75	,
20	to	30	inch 1.50	
36	to	46	inch	

No. 600 and 700. Pendant, Pendant bow and Frame are cast separate, nicely carved and well proportioned; all covered with XXX 22K, gold leaf. Dials are of heavy swell metal zinc, shaped like a watch crystal; white background with black hands and numerals. All guaranteed,

Size		No.800 as Illustrated		No. 600 S with Spectacle Sign Attached	No. 700 as Illustrated	No. 700 S with Spectacle Sign Attached	
12	in	dia.	\$ 6.00	\$ 8.00	\$ 6.50	\$ 8.50	
14		**	7.00	9.50	7.50	10.00	
16	4.4	**	8.00	10.80	8.50	11.30	
18	**	**	10.00	12.80	11.00	13.80	
20	4.	11	12.50	16.50	13.50	17.50	
24	41	**	15.00	22.50	17.50	25.00	
30	4.0	* 1	24.00	30.00	25.00	31.00	
36	**	- 61	29.00	38.00	31.50	40.50	
46	11	***	40,00	50.00	42.50	52.50	



No. 200

Size	Price
24 inch diameter	\$12.80
30 inch diameter	19.50
36 inch diameter	26.00
42 inch diameter	34.00



Delivery—We have perfected arrangements whereby we are in a position to make prompt shipments of all Watch and Spectacle Signs.

Genuine "Chicago Watch Tool Co." Outdoor Carved Iron Watch Signs

Post Watch Sign No. 1000.

The Pendant, Pendant Bow, Crown and Frame are made of iron and finished with the best grade of XXX gold leaf. The Dials are of swelled metal and painted with three coats of weather proof white paint, while the numerals and hands are black.

These signs are furnished with all attachments ready to set on a wooden or iron post.

#### No. 1000.

24 inc	hes diamet	er		 	 		\$1	5.80
30 inc	hes diamet	er		 	 	 	2	3.80
36 inc	hes diamet	er	2.7	 	 	 	2	9.80

No extra charge for boxing or cartage.

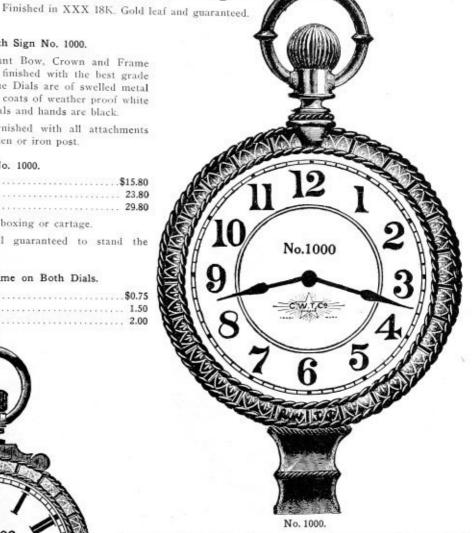
These signs are all guaranteed to stand the weather.

#### Lettering Name on Both Dials.

12 to	18	inch				 				.,	×	,		ř	8				\$0.75
20 to	30 3	nch.			-						,	+				60		i.	1.50
36 to	46	inch.				 							,						2.00



No. 300.



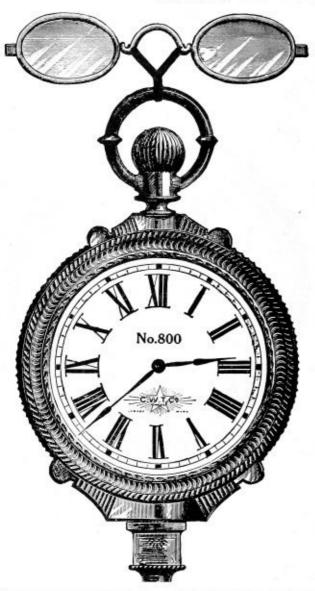
#### Louis XIV Watch Sign No. 300.

Ever since this sign has been introduced to the trade it has received a very generous patronage, and we heartily recommend it as the best sign at the price on the market.

No. 300 SIZE	PRICE	No.300 SIZE	PRICE
12 inches diameter	\$ 5.50	24 inches diameter	\$14.00
14 inches diameter	6.50	30 inches diameter	22.00
16 inches diameter	7.50	36 inches diameter	28.00
20 inches diameter	11.00	42 inches diameter	35.00

Prompt Delivery-We have perfected arrangements whereby we are in a position to make prompt shipment of all Watch and Spectacle Signs.

## Genuine "Chicago Watch Tool Co." Outdoor Carved Iron Watch Signs



#### Gilded with the best XXX 22K. Gold Leaf.

Guaranteed to stand the weather for five years.

No. 800. The illustration shown is from a photograph of our 38-inch Post Sign.

The Posts are 8 feet high and are made of the best dry cedar, nicely turned, painted and ornamented in black and white.

The sign is fastened to the Post with strong bolts, making it rigid and strong. The square base of the Posts are provided with angle shaped irons to attach to wood or stone sidewalk.

#### Prices of Cedar Posts.

Ornamented Black and White.

Cedar Posts, 8 feet high, 10 inches square at base, with angle irons for attaching to sidewalk \$20.00

Cedar Posts, 8 feet high, 12 inches square at base, with angle irons for attaching to sidewalk 25.00

Posts with 10-inch base are for 24 and 30 inch signs.

Posts with 12-inch base are for 38-inch signs. Posts ornamented in black and gold, extra.

10-inch base \$10.00 12-inch base 12.00

No extra charge for boxing or crating.

No. 800 can be fitted with any number of electric lights, placed to suit you. Write for prices.

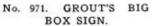
Size	No. 800 Watch Sign (Without Spec.)	No. 800S with Spectacles	No. 800P with Post and Spectacles
24 in. diam.	\$24.00	\$28.00	\$43.00
30 '' ''	35.00	40.00	54.00
38 '' ''	45.00	50.00	70.00

Lettering of names on Dials, 24-inch, \$1.50; 30 and 38-inch, \$2.00

Prompt Delivery—We have perfected arrangements whereby we are in a position to make prompt shipment of all Watch and Spectacle Signs

## Grout's Watch Signs

EVERY ONE THOROUGHLY FINISHED SO AS TO STAND THE WIND AND WEATHER.



This is an excellent box sign for post, it is wide and showy, it is about 4 inches wide at the edge and 10 inches thick at center, has large swell oval dials like a watch crystal, dials are heavy zinc, well painted and lettered as desired. Frame is strong and durable and finished with 22K. gold leaf. Fitted with post attachment.

24	inch	Watch	with
S	pectac	le	\$26.75
26	inch	Watch	with
S	pectac	le	32.50
28	inch	Watch	with
S	pectac	le	36.50
32	inch	Watch	with
S	pectac	le	42.50
38	inch	Watch	with
S	pectac	le	56.50
42	inch	Watch	with
5	pectac	le	60.50
46	inch	Watch	WILL
5	pectac	le	68.50



No. 962. GROUT'S DAY AND NIGHT ELECTRIC SIGN.

#### Made to Hang or for Post Style. Made with White Dial and Black Letters if Desired.

This New Electric Sign is very handsome and durable. Top and bottom part made of iron and the body of zinc, with strong iron band inside rim to hold heavy glass dials in shape. Black dials with white letters, so light will show through, making it very attractive night and day. This sign is modern and practical in every particular. Will not rust or blow to pieces. Dials made removable so repairs can be made when necessary. Case has a wide edge so it looks fine from side view. Can also be made with metal dials.

0.70000 areas	Electric sign, glass dials, lights inside.	
No. 962.	28 inch diameter \$46.	50
No. 962.	32 inch diameter 50.	.50
No. 962.	38 inch diameter 08.	.50
No. 962.	42 inch diameter 78.	.50
No. 962.	48 inch diameter 88.	.50

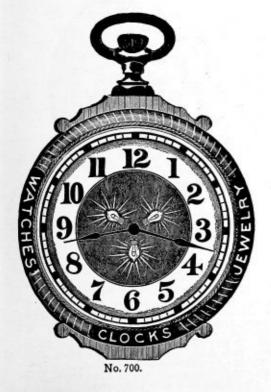
### No. 700. GROUT'S LOUIS XIV ELECTRIC SIGN.

A very attractive and modern sign. Has new style bow and letters on side like cut. Swell oval metal dials, with three lights on each side. Gilded with best 22K. gold leaf and wired complete to hang or for post style if desired.

No. 700. 26 inch diameter, like cut. \$26.50

No. 700. 30 inch diameter, like cut. 34.50

No. 700. 36 inch diameter, like cut. 39.50

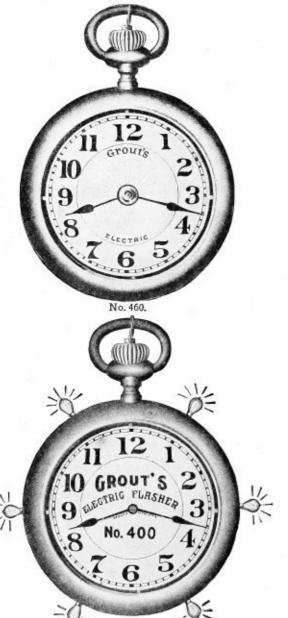


No. 971.

PRICES IN THIS CATALOGUE ARE NET, SUBJECT TO 6 PER CENT DISCOUNT FOR CASH ONLY.

## Grout's Electric Flasher Watch Signs

These Electric Flasher Day and Night Signs are Modern and Attractive, New Up-to-date Styles, and Made of the Very Best Material, Guaranteed to be First Class in Every Particular. Made with Glass or Metal Dials.



No. 400. Grout's Sign with 6 lights on rim and 2 lights inside. This sign has oval metal rims, oval glass dials like cut, with 2 flashing lights inside, while the outside lights burn steady. Very new and attractive, can also be made with oval metal dials instead of glass ones. Write for prices.

No. 424E. 26 inch diameter, gold leaf finish.....\$50.00
No. 425E. 26 inch diameter, aluminum leaf finish. 42.00
No. 426E. 32 inch diameter, gold leaf finish.....60.00
No. 427E. 32 inch diameter, aluminum leaf finish. 52.00
Name on 2 dials \$2.00 extra.

Description. These signs have hollow oval metal rims, well painted and finished in gold or aluminum—gold leaf will wear 5 years and aluminum leaf about 1 year. Fitted with heavy oval glass dials, front oval like a watch crystal, white opal color with black figures, glass dials illuminated by 2 lights inside which flash on and off or burn steady.

No. 460. Grout's Electric Sign, Metal Dials. Has fine oval rims, with swell oval metal dials, with one light in each dial like cut. Very durable and attractive. One lamp will make the dial bright and attractive. Can be made to flash on and off, all completely wired, ready to hang.

No. 460. 26 inch diameter, gold leaf finish.....\$30.00 No. 461. 26 inch diameter, aluminum leaf finish..... 22.00 No. 462. 32 inch diameter, gold leaf finish...... 40.00 No. 463. 32 inch diameter, aluminum leaf finish... 32.00

Name on 2 dials \$1.50 extra.



Grout's Electric Post Sign.

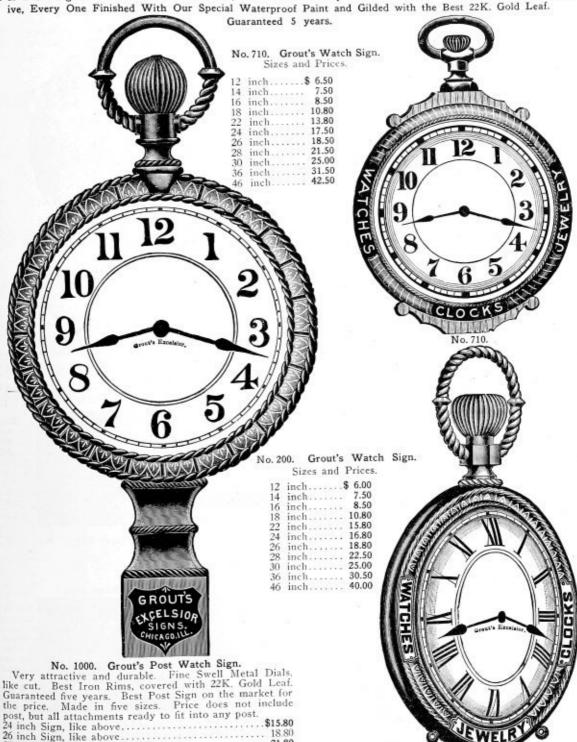
This sign is made with oval metal rims, finished in gold or aluminum, has oval glass dial and 2 flashing lights inside, fitted with post attachment and completely wired like cut.

No. 408E. 26 inch diameter, gold leaf finish.....\$35.00
No. 409E. 26 inch diameter, aluminum leaf finish. 27.00
No. 410E. 32 inch diameter, gold leaf finish...... 45.00
No. 411E. 32 inch diameter, aluminum leaf finish. 37.00

Name on 2 dials \$2.00 extra,

## Grout's Improved Metal Watch Signs

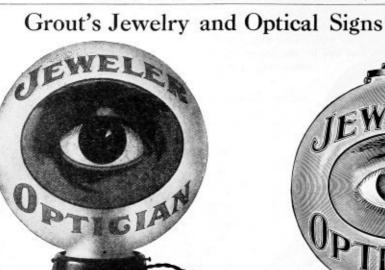
All of These Signs are Made of the Best Metal, have Full Oval Shape Dials that Make Them Durable and Attractive. Every One Finished With Our Special Waterproof Paint and Gilded with the Best 22K. Gold Leaf.



 28 inch Sign, like above
 21.80

 30 inch Sign, like above
 23.80

 36 inch Sign, like above
 29.80



#### Grout's Electric Window Sign.

Very attractive and practical. Made of oval frosted glass, canteen shape with raised enamel letters and eye, like cut. Fitted on wood base with 6 feet of cord for attaching. Has one light inside which flashes on or off, or burns steady. Attractive day and night. New and attractive style, and very reasonable in price. We can put your Name at top instead of Jeweler, or lettered as desired.

nd Optician, 16-in. Globe\$7.50
ed Free, 16-in. Globe 7.50
Optician, 16-in. Globe 7.50
tted, 16-in. Globe 7.50
nd Optician, 12-in. Globe 6.00
ed Free, 12-in. Globe 6.00
Optician, 12-in. Globe 6.00
tted, 12-in. Globe 6.00



#### Grout's Electric Window Sign.

Made of oval frosted glass, canteen shape, 10 inches wide, about 4 inches thick, with holder on top which will fit any socket, so you can hang in the window or store. One light inside which flashes on and off, or burns steady. Raised enamel letters worded like cut, or as you desire. Sign is light and durable. Made in 10 inch and 12 inch diameter. See below.

in 10 incl	1 and 12 inch diameter. See below.
No. 38.	Jeweler and Optician, 10-in\$4.50
No. 38A.	Eyes Tested Free, 10-in 4.50
No. 38B.	Graduate Optician, 10-in 4.50
No. 38C.	Glasses Fitted, 10-in 4.50
	le with Your Name on Top Instead of Jeweler.

	po.bo estra.
No. 382.	Jeweler and Optician, 12-in\$6.00
No. 382A.	Eyes Tested Free, 12-in 6.00
No. 383B.	Graduate Optician, 12-in 6.00
No. 384C.	Glasses Fitted, 12-in 6.00



### Grout's Electric Street Sign,

A very modern and attractive Street Sign for out doors. Large oval shape, frosted glass globe, canteen shape: Raised enamel letters, and hand painted Eye on both sides or lettered with any wording you desire. Will stand the climate, and is heavy and durable. Strong pipe bracket, fitted ready to put up. Has one light inside which flashes on and off or will burn steadily.

 No. 41.
 10-inch globe complete.
 Each, \$ 9.50

 No. 42.
 12-inch globe complete.
 Each, 13.50

 No. 43.
 16-inch globe complete.
 Each, 16.50

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## Optical Signs

TRANSLUCENT WINDOW SIGNS.

To be applied to inside of Glass in Store Doors or Windows, which should be fairly clean. Directions how to apply to window will be found on back of sign.



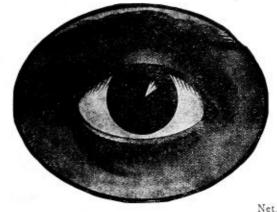
Size, each panel, 16x3 inches......Per set, \$0.50

# x.17. GRADUATE x.18. OPTICIAN

Size, each panel, 16x3 inches ...... Per set, \$0.50

## EYES EXAMINED FREE

X.19. Size, 18½x1½ inches ......\$0.25



X. 22. Size, 18x13¾ inches. Each, \$0.75
X. 21. Size, 12x 9½ inches. Each, .50
X. 20. Size, 6 x 4¾ inches. Each, .25

Right and Left Eyes.



X. 212. Size, 51/4 x 81/2 inches.....\$0.25



X. 297. Size, 51/4 x81/2 inches......\$0.25



X. 214. Size, 51/4 x81/2 inches ......\$0.25



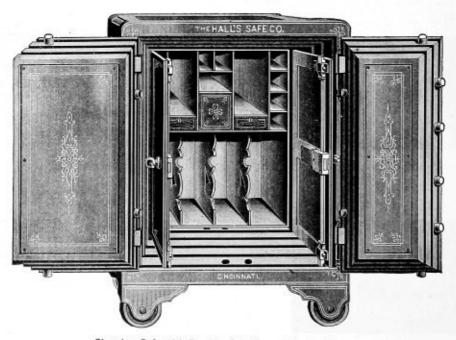
X. 215. Size, 51/4x81/2 inches......\$0.25

## Fire Proof Safes

For Prices and Descriptions see next page.



Showing Safe with Single Outside Dooor.



Showing Safe with Double Outside and Inside Doors.

PRICES IN THIS CATALOGUE ARE NET, SUBJECT TO 6 PER CENT DISCOUNT FOR CASH ONLY.

## The Hall's Safe Company's Fire Proof Jewelers' Safes

#### SINGLE OUTSIDE DOOR

	Hei	ght	Wid	lth	De	epth	W	Price F. O. B. Factory
No.	Outside	Inside	Outside	Inside	Outside	Inside	Weight	
200 235 1 236 2 3	27½ inches 31½ inches 32 inches 35¾ inches 38¼ inches 44¼ inches	15¼ inches 17¾ inches 19 inches 22 inches 24½ inches 31 inches	16½ inches 19¼ inches 21 inches 23¼ inches 26 inches 30 inches	10 inches 12¼ inches 15 inches 16¼ inches 20 inches 24 inches	18 inches 20 inches 19 inches 21 inches 21 inches 23 inches	12 inches 12½ inches 12½ inches 13½ inches 14½ inches 16½ inches	400 lbs. 475 lbs. 525 lbs. 600 lbs. 775 lbs. 1,050 lbs.	\$30.00 35.00 39.00 48.00 60.00 68.00

nside door \$4.50 extra

#### DOUBLE INSIDE AND OUTSIDE DOORS

	Hei	ght	Wie	lth	Dep	pth	Weight	Price F. O. B. Factory	
No.	Outside	Inside	Outside	Inside	Outside	Inside	Weight		
45 55 60 70 65	46% inches 55% inches 61% inches 74 inches 78% inches	29½ inches 40 inches 44 inches 55¼ inches 60 inches	36¼ inches 34¼ inches 41¼ inches 55½ inches 39¾ inches	26% inches 26 inches 32¼ inches 45½ inches 30 inches	26¼ inches 27 inches 27¼ inches 28¼ inches 28½ inches	15 inches 17 inches 17 inches 18 inches 18 inches	1,550 lbs. 1,800 lbs. 2,225 lbs. 3,600 lbs. 2,600 lbs.	\$102.00 115.00 125.00 198.00 155.00	

## The Hall Patent (April 3, 1906) Filling Used in the Manufacture of THE HALL'S SAFE COMPANY'S SAFES

Is the Greatest Improvement in Safe Making for Sixty Years

This patent filling is made up of hermetically sealed cement tubes in conjunction with our special cement filling (cement filling for Safes, by the way, was patented in 1849 by the late Joseph L. Hall, father of the five incorporators of this company). The tubes are made in our own works, under our own formula, and on forms of our own design. They are placed within the space between the outer and inner shells, and in the doors between the outside plate and inside cap, after which the special cement filling is poured in around them, thereby making a safe with cement filling in addition to air space in the filling, giving a double security in case of fire.

By the use of these tubes, we make a stronger and lighter safe—one free from dampness, with no possibility of swelling, which heretofore for years has been the bane of safe makers. Safes made under this patent are as near fire-proof as is possible for human ingenuity to invent.

Do not be deceived by that worn-out statement of competitors "that their safes are just as good as those made by The Hall's Safe Company." The mere fact that they make the statement is proof positive of the quality of our safes.

Look for Trade Mark.

Cabinet Work will be Arranged to Suit.

Prices are F. O. B. Cincinnati Factory.

PRICES IN THIS CATALOGUE ARE NET, SUBJECT TO 6 PER CENT DISCOUNT FOR CASH ONLY.

### STOOLS AND CHAIRS-COPPER OXIDIZED.



No. 60. Revolving Stool. Raises or lowers. A stool that meets all requirements. Constructed with our latest improved base and revolving seat. This Stool has all the graceful lines and style that go to make up an attractive and durable piece of furniture. The base is of the best tempered steel with light malleable sections. Seat, 15 inches in diameter. Frame finished in oxidized copper.

Oak or Birch Mahogany Seat. Each.....\$2 00



No. 85. Counter Stool. This is our Standard Stool, made for general purposes. It is built on a practical and scientifical line, giving it strength, style and durability. Height, 18 inches to 24 inches. State height when ordering. Frame finished in oxidized copper.

Oak or Birch Mahogany Seat, 91/2 inches in diameter...each, \$1 50



No. 66A. Revolving Chair. Raises or lowers. This Chair, with our patent adjustable back, is a handsome and comfortable piece of furniture. It is 18 inches high, adjustable to 22 inches, and can be locked to any intermediate point by means of a thumbscrew, which allows the seat to revolve freely without changing the height of the chair. Frame finished in oxidized copper.

Oak or Birch Mahogany Seat and Back.....each, \$3 50



No. 87. Chair. A handsome piece of furniture. Strong and indestructible. Is well adapted for all general purposes and will add greatly to the appearance of any establishment. Frame finished in oxidized copper.

Oak or Birch Mahogany Seat and Back.....each, \$2 50



No. 61. Revolving Chair. Raises or lowers. A chair made entirely of steel except the seat, which is of oak or birch mahogany. It is adjustable as to height, and the flexible steel rods, of which the back is made, make it very comfortable. Frame finished in oxidized copper.

Oak or Birch Mahogany Seat. Each ......\$3 00



No. 80. Chair. This is our Standard Chair. A piece of furniture that will add greatly to the furnishing of wellappointed places. It will last a lifetime. Frame finished in oxidized copper.

With Oak or Birch Mahogany Seat.....each, \$2 25

### BENCH STOOLS AND CHAIR.



No. 16. Polished seat, 141/2 ins. Brass feet, glass balls, solid Oak .....each, \$2 00 No. 700. Polished seats, stationary back, cannot mar piano. Brass feet, glass balls..... each, \$3 75 Solid Oak.....extra, 35 No. 294. Bench Stool. Polished seat, 141/2 inches in diameter. Dark mahogany finish, antique, copper bronze plate.

### JEWELERS' OFFICE DESKS.



No. 100.

No. 200. Special Jewelers' Desk, 50 inches long; 48 inches high; 30 inches deep.

Beautiful quartered oak front; rubbed and polished front, writing bed, curtain and deck top; golden oak finish; carved drawer pulls; has three filing cases with indexed fillers enclosed by a short roller curtain and a double drawer partitioned for books in right pedestal; all drawers and short curtain lock automatically when large curtain is down; ball-bearing casters.

Shipped direct from factory, Central Indiana.



No. B212.

No. 100. Oak Desk, 50 inches long; 45 inches high; 30½ inches deep.

Golden oak gloss finish; book-rack and pigeon-holes oack of door in right pedestal; easy-running, dust-proof curtain locks all drawers when down; ball-bearing casters; base mold in front; well made and well finished



No. 200.

No. B212. 55 inches long.

Price, including pigeon-hole boxes and filing cases. . . . . . . . . . . each, \$38.00

No. B212. 45 inches high; 33 inches deep; 55 inches long. Quartered White Oak, selected and matched figure, hand rubbed and polished. Heavy construction. 5-ply built-up writing bed. Seven wood pigeon-hole boxes, with quartered oak fronts. Center drawer with key. Weight, 270 lbs.

# Jewelers' Work Bench and Opticians' Table





No.15. Opticians' Table. The convenience of its arrangements, the workmanship and finish, and its low price make this the most practical table for opticians on the market. This table has a plate glass top, set in a wooden frame so as to show the contents in the four upper drawers. Below these upper drawers are four others for supplies, etc. Made of solid oak or birch and finished in any color. Dimensions, 60 inches long, 16 inches deep and 30 inches high.

#### WATCHMAKERS' BENCHES.



No. 276.

This bench is substantially made and well finished. It is made in ash only. It has three-ply panels, a solid bottom, six drawers, a chalk hole, an apron drawer and a cupboard.

Size: 40 inches long, 38 inches high and 20 inches deep. Ash (finished in Oak, Cherry or Walnut).... each, \$9.35

No. 278.

Our No. 278 is the lowest priced bench we make. It is well made of ash and finished in oak color only. It has four drawers, an apron drawer, a chalk hole and a cupboard. It has a solid bottom, the same as all of our other benches.

Size: 40 inches long, 38 inches high and 20 inches deep.

Ash (finished in Oak color only)..... each, \$8.60

Always state the color of wood wanted.



No. 285.

There having been a strong demand from our customers for a high grade flat top bench, somewhat larger than our other flat top benches, we are now introducing and placing before the trade our No. 285 Watchmaker's Workbench, which has 14 drawers with brass polished handles, including chuck drawer and a large wide drawer with grooved bottom, partitioned off so as to admit one hundred and fifty material bottles; also a chalk hole.

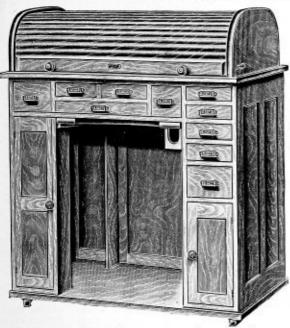
In other respects this bench is similar to our No. 282. It has heavy pilasters in front, and fancy raised panels, etc.

It is nicely finished and rubbed down the same as a first-class piece of furniture. '

Dimensions, 40 inches high, 44 inches long, 24 inches deep.

Solid Quarter-sawed Oak .....each, \$33.00 Solid Plain Oak or Birch.....each, 28.00

## Watchmakers' Benches



No. 272. This is one of our most popular styles of benches. It has ten drawers, one of which is arranged for chucks. It has also an apron drawer, a chalk hole, a cupboard, a vise rest and also apartment for foot-wheel. It stands on casters. It has an automatic lock, a solid bottom and three-ply panels. Size: 43 inches long, 26 inches deep and 40 inches high to top of table. The curtain is 9 inches high underneath and 10 inches to the top outside. Oak or Birch.



PRICES IN THIS CATALOGUE ARE NET, SUBJECT TO 6 PER CENT DISCOUNT FOR CASH ONLY.



No. 277. This bench is made of ash. Although it is our lowest priced curtain top bench it is substantially made. It has three-ply panels, casters and a solid bottom. It has four drawers, an apron drawer, a chalk hole, a vise rest, a cupboard and an apartment for the foot-wheel. Size: 43 inches long, 26 inches deep, 40 inches high to the top of the table. The curtain is 9 inches underneath and 10 inches outside. Ash, finished in Oak, Cherry or Walnut. Each, 5



No. 270. This cut illustrates our No. 270 bench, which is of our more popular flat-top benches, being well made and nicely finished. It has eight drawers, an apron frame, a chalk hole and a cupboard. All the panels are made three-ply. It has a solid bottom and a strip around the edges of the top to keep material from falling off. Size: 40 inches long, 38 inches high and 20 inches deep. Oak or Birch \$10.75

## Watchmakers' Benches

Made of the best seasoned and kiln-dried wood and are by far the most desirable of their kind in the market to-day.



No. 282. In this bench we offer to the trade the latest and best finished Watchmaker's Workbench upon the market.

It has 14 drawers in all, with brass polished handles, besides an apron drawer, a chalk hole, and a vise rest. At the left is an apartment for the foot-wheel, with a door in front. Above this apartment is a drawer arranged for chucks. Underneath the three middle drawers is a wide drawer fitted with a grooved bottom and partitioned off to admit one hundred and fifty material bottles, as shown in cut.

It has heavy pilasters in front, which gives it a solid and substantial appearance, and fancy raised panels in both the sides and back. The roll curtain when closed locks automatically all the drawers, and when opened it disappears in the back. The ends fold down and form an extension. It is very nicely finished and rubbed down the same as a first-class piece of furniture.

This illustration is made from a photograph, and shows the bench just as it is. Dimensions, 40 inches high (to top of table), 44 inches long, 27 inches deep. The curtain is 9 inches in the clear underneath.

Solid	Mahogany Each.	\$50.00
Solid	Quarter-sawed Golden Oak Each,	38.00
Solid	Plain Golden Oak Each,	33.00
Solid	Birch, Stained Mahogany finish, Each,	33.00

Note.—In ordering, always state what finish is desired.

No. 275. In our line of Curtain Top Benches No. 275 stands second only to our No. 282. It is elaborately finished and rubbed down, and is both substantial and convenient and an ornament to any store.

It has 14 drawers, one of which is arranged for chucks; a chalk hole, an apron drawer, a vise rest and apartment for foot-wheel, and stands on casters.

The drawers are locked automatically; locking the curtain locks every drawer at the same time.

These benches are made with three-ply panels. These panels are far superior to the old style; they neither warp nor split, and it is almost impossible to break them.

Sizes: 43 inches long, 26 inches deep and 40 inches high to the top of the table. The curtain is 9 inches underneath and 10 inches high outside.

Crated and delivered F. O. B. Chicago,



No. 275.

### WALL CASES.



No. 3, Keystone Wall Case,

This wall case in quarter-sawed oak, finished light antique and highly polished, and in birch mahogany finished. The base is 30 inches high and 23 inches wide and is fitted with drawers and cupboards. The upper part is 17 inches deep and 60 inches high, inside measurement, and is arranged with vertical slide doors, hung on Morton's steel chains, with pulleys and sash weights. The doors and ends are glazed with double thick French glass The inside of case and shelves are lined with dark blue felt, shelves are on adjustable shelf brackets. This case is made in the knock-down, thereby saving freight in transportation.

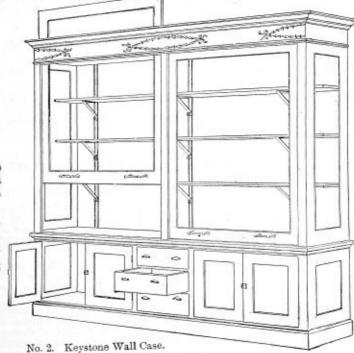
6 to 12 ft.....per foot, \$9 50

No. 3. Keystone Wall Case.

Dimensions of No. 2—Height of base, 30 inches; depth, 23 inches; total height, 8 feet 6 inches, all extreme outside measure; depth of inside of upper part, 16 inches.

Inside of case lined with black felt, made to ship in the knock down, doors are fastened to Morton's steel chains and weights.

Oak, 8 feet.....\$61 25



### Wall Cases



#### No. 506. B. A. & Co. Special Wall Case.

#### No. 504. B. A. & Co. Special Case and Table.

No. 506. B. A. & Co. Special Colonial Wall Case, with stationary bra-	ckets Per foot \$ 8 50
and the construction of the case, and sectionary big	Chets to toot, work
No. 506. B. A. & Co. Special Colonial Wall Case, with movable bracket	ets Per foot. 9.25
Viscon and the Committee of the Committe	D 1 22.00
Mirror section between cases	Each 32.00

Colonial Wall Cases are made 8 feet long only and 8 feet high, all outside measure, and 18 inches deep inside of upper part; doors hung on steel chains made to slide up; two shelves on stationary or adjustable brackets; inside lined with green or black felt; case is made to be shipped in the knock-down to save freight and is screwed and bolted (not nailed) together, and is finished in golden oak unless otherwise ordered. Mirror section can be added between cases, as shown in cut, without injury to cases. This mirror is bevel plate while other glass is heavy double thick.

#### No. 504. B. A. & CO., SPECIAL CASE AND TABLE.

#### No. 504. Case and Table......

. Per foot, \$5.35

No. 504 is a perfect match for our Colonial Wall Case, made 6, 8, and 10 feet long outside, 24 inches wide inside, and 16 inches high inside. Case and table 42 inches high outside, all glass 16 ounces double thick, two lights in length, glass is set in white lead putty. The doors slide sidewise and are glazed with American mirrors; all corners steel lined. Case and table made in golden oak unless otherwise specified. When birch is ordered it will be finished in mahogany unless otherwise ordered.

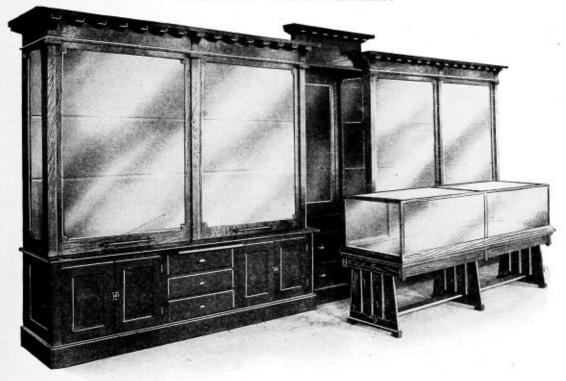
All Cases are well boxed and delivered in good order F. O. B. cars, Chicago. Sheet glass broken in transit will be furnished without charge, purchaser paying freight and cost of resetting.

We do not guarantee the safe delivery of plate glass unless specially contracted for. All claims for breakage must be made immediately upon receipt of goods.

In case shipment arrives broken, have railroad agent make notation of same on your expense bill, which is proof of damage. A valid claim can then be made for the amount of damage. All shipments are made from Chicago factory subject to your inspection before accepting same from transportation company.

PRICES IN THIS CATALOGUE ARE NET, SUBJECT TO 6 PER CENT DISCOUNT FOR CASH ONLY.

### MISSION WALL CASES.



No. 508. Mission Wall Case.

No. 509. Mission Counter Case and Table.

New Pattern High Grade Case, made any length desired. Cut represents two 8-feet cases and one 36-inch mirror section. Cases are 8 feet high outside, 18 inches deep inside of upper part and lined with black felt. Cases are fitted with 2 shelves 10 and 14 inches wide, resting on stationary or movable brackets; doors are glazed with best heavy double thick glass and are made to slide up and hang on Italian cord or chain with weights at back to balance doors. Case is made in the knock-down to save freight, is bolted and screwed together so that any one by using a little care can set it up.

This Mission Case should be finished weathered oak and waxed, but can be finished any other style desired. It will generally take from 30 to 40 days to make and finish these cases.

Plain Oak	\$ 9 00
Quarter-sawed Oak per foot,	10 00
For Movable Shelves, add to above per foot,	75
Mirror Section, 36 inches (with beveled plate mirror)	43 00

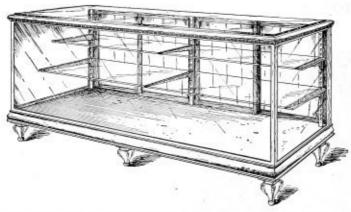
#### No. 509. MISSION COUNTER CASE AND TABLE.

New pattern high grade work, made as a counterpiece for the Mission Wall Case, any length desired; same is 24 inches wide and 16 inches high inside, case and table is 42 inches high outside. All glass is heavy 16 ounce double thick, 2 lights in length. Doors slide sidewise faced with American mirrors. Corners of cases are steel lined inside.

This outfit ought to be finished to match Wall Case, in weather oak and waxed, but can be finished in shellac and varnish.

Case	and	Table	in	plain oakpe	er foot,	\$ 5 50
44	41			quarter-sawed oak		6 00

#### COMBINATION AND WALL CASES.



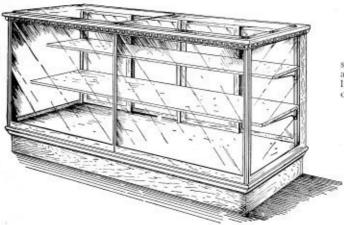
No. 502. Combination Case. This is a strictly high-grade case, beautiful in appearance and durable in service; 42 inches high. 4 to 12 feet in length, full outside dimensions: 231/4 inches wide inside. Has 2 lights in length; when cases are over 5 feet, is fitted with 2 shelves, 10 and 14 inches wide, made of wood, rough, unpolished plate or double thick glass, resting on stationary or movable brackets; glass in case is heavy, double thick all around except top, which is plate and has a sharp. high bevel, laid in from above. Frame is made of oak or birch, has inlaid corners to strengthen case. If oak is desired, the finish will be golden oak; if birch, mahogany finish, unless otherwise specified.



High-grade wall case made any length desired in oak, birch or mahogany; has oval cornice, carved caps and carved top ornament; is 8 feet high to top of molding; ornament is about 12 inches high; case is lined with green or black felt; has either movable or stationary shelves; doors slide up hung on chains; case is glazed with heavy 16-ounce glass; can also be glazed with plate glass if desired at an additional cost; made to ship in the knock-down to save freight. When oak is ordered, the finish will be golden unless otherwise ordered; these cases can be made continuous by adding plate glass mirror sections between, as shown in No. 506, thereby securing any desired length.

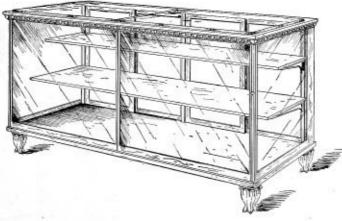
#### COMBINATION CASES.

If finish is to match other fixtures, a sample should be furnished us.



We do not guarantee safe delivery, but ship at owner's risk, released unless ordered otherwise,

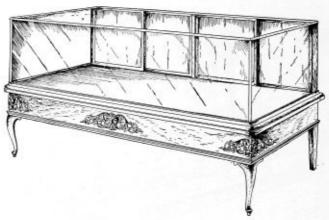
All shipments are made from Chicago factory, subject to your inspection before accepting from transportation company,



In case shipment arrives broken have R, R, agent make notation of same on your expense bill, which is proof of damage, and a valid claim can be made for amount of damage.

The B. A. & Co. Special Knock-down Freight-saving Case (the best case for the money ever turned out of any factory) is 42 inches high, 4 to 12 feet long, all outside measure, 23¼ inches wide inside; is fitted with 1 10 and 1 14 inch shelf on stationary or movable brackets. Shelves may be wood, rough, unpolished plate or double thick glass. Cases 5 to 8 feet, 2 lights in length; 9 to 12 feet, 3 lights in length; all glass is double thick except top, which is bevel plate laid in from above. Cases made in oak or birch; if oak, will be finished golden oak; if birch, mahogany finish unless otherwise specified. These cases can be made with solid receding base or placed on our new pattern iron legs, as shown above. We endeavor to carry 8-foot cases in stock for prompt shipment.

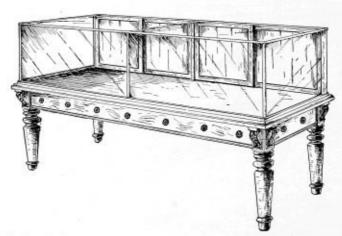
#### SQUARE FRONT SHOW CASES AND TABLES.



No. 504. Price per foot for Case and Table ......

Ø5 95

This is a perfect match for our Colonial Wall Case, made 6, 8, and 10 feet long outside, 24 inches wide inside, and 16 inches high inside. Case and table 42 inches high outside, all glass 16 ounce double thick, 2 lights in length, glass is set in white lead putty. The doors slide sidewise and are glazed with American mirrors; all corners steel lined. Case and table made in golden oak unless otherwise specified. When birch is ordered it will be finished in mahogany unless otherwise ordered.



1	Vo.	505.	14	inches	high,	5 t	o 12	feet	long	,per	foot,	\$2 25
	64	505.	165	4.6	64	5 1	12	1.1	46	***************************************	46	2 40
	16	505.	184	44	364	5 4	12	14	16		41	2 60
	Cab	le							200	ner foot	extra.	1 10

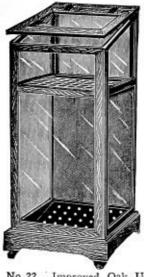
In making these cases we use medium size molding, which makes the case about ½ inch lower than the old style. Made in golden oak or birch, mahogany finish; all glass is double thick, 2 lights to the length in top and front doors, slide sidewise and are glazed with American mirrors; cases are 24 inches wide inside; tables are of oak or birch finished to match cases, ornamented with carved brackets and rosettes on rail; a handsome and substantial table.

### UmbrellaCabinets,BottleHolder

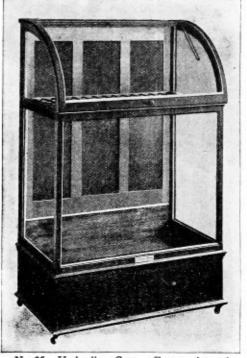
Show Case Stand

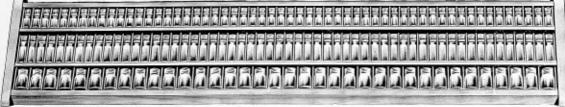


No. 20. Umbrella Case. Frame is golden oak; all glass is heavy double thick. Capacity 42 pieces. Height, 48 inches; depth, 15 inches; length (front), 18 inches. Each \$10.00

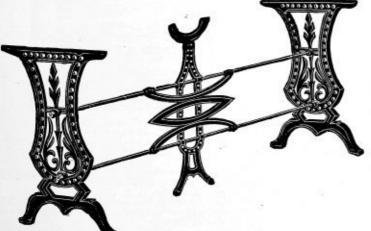


No. 22. Improved Oak Umbrella Cabinet. Front of case lifts out to admit of cleaning. Double Strength glass. Capacity 49 umbrellas. Height, 48 inches; width, 21 inches; depth, 21 inches. Each \$9.75





No. 280. Bottle Holder, for Work Bench, Oak Finish, containing 140 bottles...... Each, \$3.75

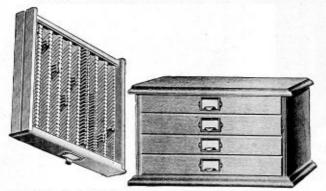


#### IRON SHOW CASE STAND.



### Material, Lens and Repair Cabinets





This cabinet is neatly made, with 4 drawers, which are divided into 1,296 compartments for one lens each. They are so arranged that they will hold sizes 2-eye to 00-eye.

Drawer 1 will hold 2 or 1 eye.

Drawers 2 and 3 will hold either 1 or 0 eye.

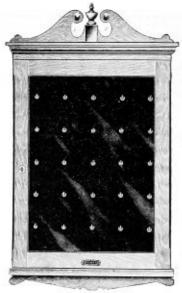
Drawer 4 will hold either 0 or 00 eye.

The grooves, or compartments, are cut on a slant, so that the focal numbers on the lenses may be readily seen.

Taking it as a whole, the cabinet is very convenient as a method of keeping a retail stock of lenses. There is nothing at all like it in the market. It is 9½ inches high, 12¾ inches deep and 16¼ inches wide.

No. 615. Lens Cabinet, Oak or Imitation Mahogany ...

..... Each, \$4.50



Watch Repair Case. Size: 34 inches high, 21 inches wide outside measurement. 3½ inches deep inside. Swinging door with D. T. Glass and Lock. Back lined with felt.

Made in Birch or Oak.

No. 617. With Brass books to hold 30 water

No. 617. With Brass hooks to hold 30 watches..., \$5.00 No. 618. With Brass hooks to hold 50 watches..., 6.00



Watch Repair Case. The accompanying cut shows our New Watch Repair Case. It is somewhat larger than our No. 617, as the sizes are 39 inches high, 32 inches wide outside measurement, 334 inches deep inside.

This case has removable metal bars with hooks to accommodate 100 watches.

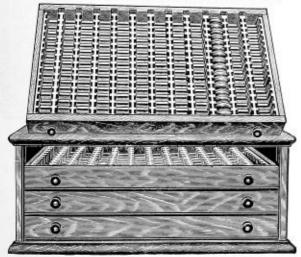
Swinging door with D. T. Glass and Brass catch. We have fitted out this case with a full sized Mirror back, reflecting the watches and thus adding to the neat appearance of the case.

No. 619. Oak or Birch......\$12.00

## Watch Glass, Optical and Repair Cabinets



No. 605. Common 6 Drawer Watch Glass Cabinet, Oak or Walnut ... " 606. Fancy Front 6 Drawer Watch Glass Cabinet, Oak or Walnut.....each.



Patent Watch Glass Cabinet, Solid Oak. Glasses all stand on edge. Drawers are divided as follows:

1st drawer has 240 compartments. 192 2d 64 3d 46 14 " 160

Dimensions, 25x14x104 inches.



No. 616. Jewelry Repair Case. Crated. ..... \$8 00 Each .... This cabinet has 20 small drawers, 1 large drawer at the bottom, and a space under the cover, which is hinged. The illustration is

taken from a photograph and shows the case just as it appears. All the square drawers are lettered.

Size of case, 231 inches high, 30 inches wide and 91 inches from front to back, outside. Drawers, 61x41x3 inches deep inside. Made in oak only and finished an-Drawers, 61x41x3 tique if no other color is specified.



No. 607. Compact Watch Glass Cabinet, made in .....each, \$6 00 We take pleasure in introducing to you our new glass cabinet. It is compact, as the name implies, and it will hold all the glasses in the market, in less space than any other cabinet.

It is 14 inches high, 22 inches wide and 141 inches deep. The glasses stand on edge. It has 832 compartments, and holds every size needed.



No. 609. Clark's Patent Comfort Glass Cabinet. Dimensions of cabinet, 214 inches wide, 314 inches high, 164 inches deep. It contains 1,376 spaces, and will hold 16,512 Glasses. Assorted Geneva, Patent Geneva and Flat.



No. 480. Optical Cabinet, crated . . . . This cabinet is well made, it has 16 drawers, 6x41x31 inches deep inside. It has 4 lens drawers which will hold respectively 00-eye, 0-eye, 1 or 2 eye lenses. The grooves or compartments for these lenses slant in such a way that all the numbers may be seen at once.

Size of cabinet outside, 241 inches wide, 26 inches high

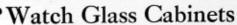
and 81 inches from front to back.

# 

No. 600. Echarco Watch Case Cabinet. This cabinet has many new features not found in any other. Novelty and usefulness are the chief arguments in its favor.

Construction and Material—The cases are made of oak, finely finished and of attractive appearance. Sides are paneled. Partitions of basswood, and put together in the best manner possible.

Partitions—Are skeleton, preventing accumulation of dust, chips, etc......\$16.00



Sectional View of Nos. 600 and 601 Drawer

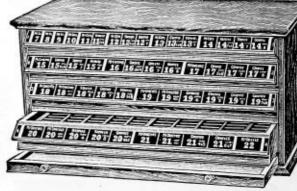


Bottom of cab nets are hollow to receive chips, dust, etc. Arrangement for Glasses. The nine drawers contain 1,547 spaces to hold glasses in upright position.

1.547 spaces to hold glasses in upright position. Labeling of drawers, as shown in cut, is on the pulls of the drawers, and is done in

gold bronze on black background.

Dimensions—24 inches wide, 29% inches high, 12 inches deep, weight 45 lbs. With packing case, 75 lbs.



No. 601. Echarco Watch Glass Cabinet. Admits Mi-Concaves from 7 to 22 and Genevas from 12 to 2118. Has four partitioned drawers and one plain drawer for duplicate stock......\$7.75

Lebanon Watch Glass Cabinet with Metal Divisions.

Patented December 29, 1908.

This cabinet has five drawers and 1040 spaces with metal divisions. The length over all is 27 inches, the width 11¼ inches and height 13 inches.

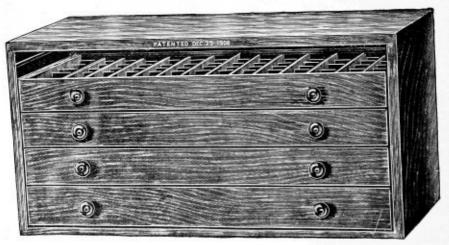
This cabinet has 200 more divisions than any other five-drawer cabinet in the market. It is Oak finished.

It will contain glasses from 7 to 2418.

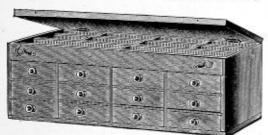
The retail price of this is \$6.75.

The metal divisions make the Cabinet lighter than any other in the market, thereby saving the cost of transportation.

It is arranged for Genevas, Mi-Concaves, Lentilles and Patent Genevas, also Extra Thick Mi-Concaves.



### CABINETS FOR MATERIAL.



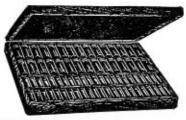
No. 610. Material Cabinets, 12 Drawers . . . . each, \$1 00

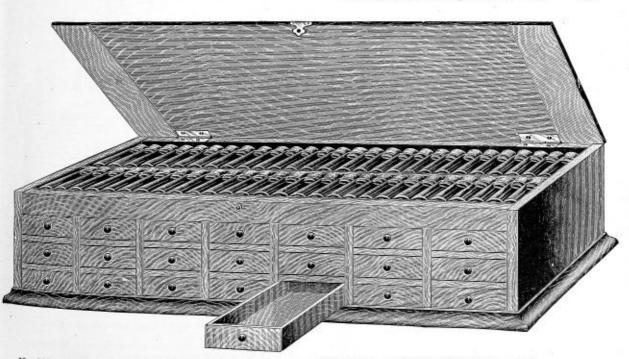


No. 612. Material Case, with 12 Screw Neck Bottles.....each, \$0 75



No. 613. Main Spring Cabinet......each, \$2 50
This cabinet is substantially made of quarter-sawed oak and is well finished. It is 8½ inches high, 16½ inches long and 6½ inches deep. It has 20 drawers and a set of compartments under the cover.

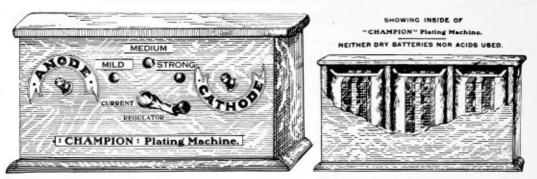




No. 604. Solid Oak Material Cabinet, contains 21 Drawers and 56 Bottles with Corks; dimensions of Drawers,
41 inches long, 3 inches wide, 1 inch deep; dimensions of Cabinet, 221 inches long, 5 inches wide, 51 inches
high......each, \$3

### The Champion Plating Machine

REPRESENTS THE HIGHEST TYPE OF PERFECTION.



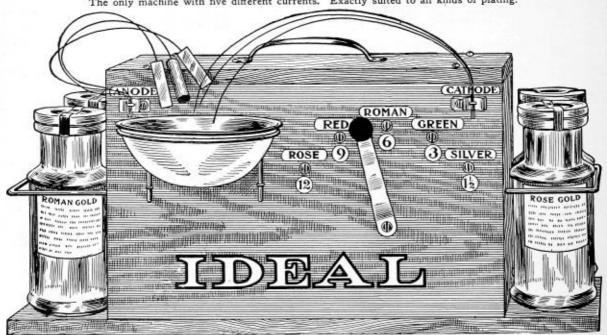
Size: 15 inches long, 8 inches high, 7 inches wide. Finished in dark Mission color. It is the plating machine equal to any-is built for practical service, will do all the work required in an up-to-date jewelry shop, simple in construction, reliable and always ready for work.

The machine creates all the electric current necessary for plating, no arrangements or connections from elec-

tric light are required, has 3 current strengths—Mild. Medium and Strong—sufficient for all kinds of plating.

Can be used with any good plating solution. Positively neither dry batteries nor acids are used in this machine. A quantity of the current-producing fluid and formula for making same is supplied with machine. Cost of maintaining the machine about 50 cents a year. An instruction book on Electro-Plating accompanies every ma-

THE IDEAL PLATING MACHINE. Exactly suited to all kinds of plating. The only machine with five different currents.



Patent applied for.

Recolor your old stock. Put a factory finish on all your solder jobs. Do up-to-date work with an up-to-date plating machine. So named because the word machine is the only word that conveys the right idea of the precision of operation and certainty of results to be obtained by its use.

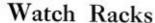
Formulae for Solutions: Rose, Roman, Red and Green, Gold, Silver, Copper and Nickel, and full directions for

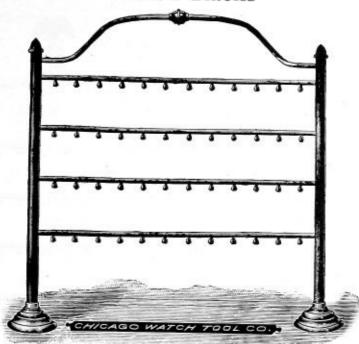
plating these colors packed with each machine.

With the five strengths of current you get five shades of color from each solution. Any druggist can compound

the solutions. This machine is indispensable in the shop to recolor hard solder jobs or cover up soft solder.

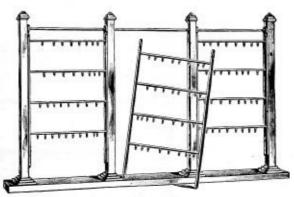
Always ready, clean, compact and sure in results. It is the Ideal machine for the jeweler. Woodwork is solid oak nicely finished, handle, lever and other attachments nickel plated, self-sealing jars for solutions, enameled plating bowl, anodes, wires and all attachments all in place and ready for use; weight, crated, 30 pounds; length, 18 inches. Five strengths of current, five shades of each color ......





Boxed and Delivered F. O. B. Chicago

No. 1.	Nickel plated, 4 cro	ss bars, 24 inches	s long, height 27 inches, to hold 40 watches\$3.00
No. 2.	Nickel plated, 4 cro	ss bars, 26 inches	s long, height 27 inches, to hold 50 watches
No. 3.	Nickel plated, 4 cro	ss bars, 22 inches	s long, height 25 inches, to hold 40 watches without bow 2.75
No. 4.	Nickel plated, 4 cro	ss bars, 26 inches	s long, height 25 inches, to hold 50 watches without how 300



Section Watch Rack.

This cut represents a Watch Rack, with one section in position, the other taken out. This rack is readily understood by a watchmaker who is compelled to take off each watch from the ordinary rack every night; but with this he places the section, with watches on, either in the safe, or between the inner and outer doors of safe. This rack is made in as many sections as may be desired, any size to fit a given space. The uprights are made of square brass tubing, the cross-bars of 3/4 brass tubing, nicely nickel plated or copper oxidized.

When writing for prices, kindly specify the following:

- 1. Extreme height and width of rack.
- Measurements of space allotted in safe.
- Number of cross-bars, Number of sections.

Our Watch Racks

Are the Best

that Money

Can Buy

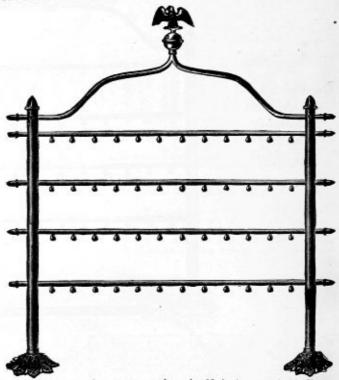
Style of finish, nickel, brass or copper oxidized.

### Watch Racks

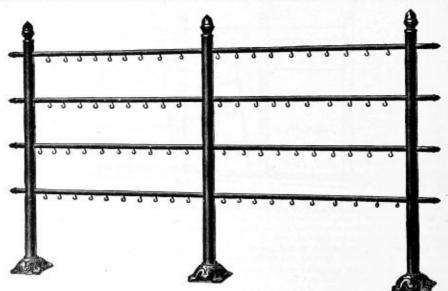
Our Watch Racks are made of the best hard brass tubing, nicely finished, nickel plated and polished. The tips and acorns are polished brass while the bases and ornaments are finished in bronze. We use no wood plug or solder, and the cross bars are drawn over a special bending machine so as to give the hooks a spring fit and permitting them to slide in a slot.

On account of the great demand, we have certain racks which we call Standard. There are seven in number, and can be supplied immediately upon receipt of order, as we carry a large complete stock. We are however in a position to furnish most any style of rack that may be wanted, and will gladly quote prices upon application.

Prices below are for our Standard Racks, complete with hooks and fittings. Each packed in wooden box.



No. 7075. Nickel plated, 4 cross bars, 30 inches long, height from foot to top of eagle 35 inches, to hold 50 watches \$3.



PRICES IN THIS CATALOGUE ARE NET, SUBJECT TO 6 PER CENT DISCOUNT FOR CASH ONLY.

### WAX SEALS.

### BANK AND BUSINESS WAX SEALS OF ALL DESCRIPTIONS.































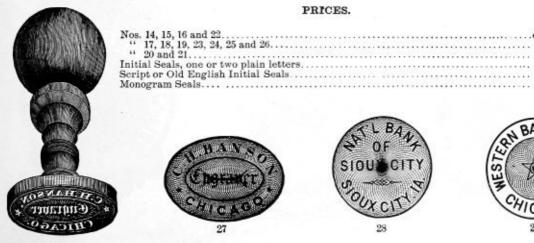








#### PRICES.









#### FIREMEN BADGES.

MADE OF GERMAN SILVER, NICKEL PLATED.







No. A132.....each, \$1 00 No. A133.....each, \$1 50 No. A134... ...each, \$2 00



No. A135..... .....each, \$2 50



No. A136.... ..each, \$3 00



No. A137. ..each, \$2 50



No. A138.....each, \$2 50



No. A139.... .....each, \$2 00



No. A140.....each, \$2 50

#### BADGES.

SAMPLES OF STAR BADGES MADE OF GERMAN SILVER, NICKEL PLATED.



No. B 40. Each, \$2 50



No. B 16. Each. \$1 00



No. B 41. Each, \$2 50



No. B 30. Each, \$1 00



No. B 15. Each. \$1 25



No. B 44. Each, \$1 50



No. B 46. Each, \$2 00



No. B 43 Each, \$2 00

#### BADGES.

POLICE STARS AND BADGES MADE OF GERMAN SILVER AND NICKEL PLATED.



SPECIAL POLICE I.C.R.R.

No. B 29 Each, \$1 00



No. B 17. Each, \$0 75

No. B 28. Each, \$1 50

No. B 32. Each, \$0 75

POLICE



No. B 42. Each, \$2 00

#### BADGES.

SAMPLES OF BADGES MADE OF GERMAN SILVER AND NICKEL PLATED.





No. B 6.....each, \$0 50

No. B 2 .....each, \$0 50





C.B.&Q.CELTE PASSENT

No. B 7.....each, \$0 75



No. B 9 .....each, \$0 75

No. B 12.....each, \$0 75





No. B 11.....each, \$0 75

No. B 8.....each, \$0 50







No. B 52.....each, \$0 75

### Watch Checks



No. 1. Brass Watch-Check, set of 50 pairs ........\$1.00 No. 1. Brass Watch-Check, set of 100 pairs ...........2.00



No. 201. Brass Checks, set of 50 pairs....\$1.00 No. 201. Brass Checks, set of 100 pairs.... 2.00



No. 73. Checks, Ger. Sil., set of 50 pairs.\$1.25 No. 73. Checks, Ger. Sil., set of 100 pairs. 2.50



No. 25. Brass, 50 pairs. \$1.25 No. 25. Brass, 100 prs. 2.50 No. 25. G.S., 50 pairs. 1.75 No. 25. G.S., 100 pairs. 3.50



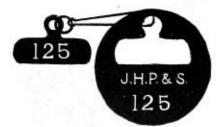
No. 250. Stamped with Name. 25 prs. Brass, \$3.00; Ger. Sil., \$4.00 50 prs. Brass, 4.00; Ger. Sil., 5.50 100 prs. Brass, 6.00; Ger. Sil., 8.00



No. 51, 50 prs. Brass, \$1.25; Ger. Sil., \$1.50 100 prs. Brass, 2.50; Ger. Sil., 3.00



No. 20. Stamped with Name. 25 prs. Brass, \$2.50; Ger. Sil., \$3.50 50 prs. Brass, 3.50; Ger. Sil., 4.90 100 prs. Brass, 5.00; Ger. Sil., 7.00



No. 125. Stamped with Initials. 25 prs. Brass, \$2.50; Ger. Sil., \$3.50 50 prs. Brass, 3.50; Ger. Sil., 4.90 100 prs. Brass, 5.00; Ger. Sil., 7.00





No. 50. Stamped with Name. 25 prs. Brass, \$2.00; Ger. Sil., \$2.75 50 prs. Brass, 2.75; Ger. Sil., 3.75 100 prs. Brass, 4.00; Ger. Sil., 5.50

In ordering Checks state whether Numbers are wanted running from 1 to 50 or 50 to 100. PRICES IN THIS CATALOGUE ARE NET, SUBJECT TO 6 PER CENT DISCOUNT FOR CASH ONLY.

#### HIGH GRADE



BRAND.

### Pendant Bows

	1 Cita	ant Dows		
No. Per doz. No. Per doz. 1 239½. \$0.60 239½. \$0.75 2 240. 75 240 1.00 2 241 .75 241 1.00 2 245½. 1.00 245½. 1.50 2 245½. 1.00 245½. 1.50 2 250. 1.00 250 1.75 2 255. 1.25 255 2.00 2	No. 241. No. 245. 6 Size. 14 Kt 1-10 Seamless Gold Filled. No. Per doz. 239/2. \$0 240. 1.75 240. 2.45 240. 2.50 245. 241 2.25 241 2.25 245. 2.50 245. 2.50 255 3.50 255 250 255 260 3.75 260	12 Size. 16 First Quality Ste Genuine Silverine. No. 1 22. No. Per doz. 239½. 40 239½. \$0.50 240. 40 241. 50 241. 40 241. 50 245. 40 2452. 50 250. 40 250. 50 250. 40 255. 50 260.	0. 250. No 255. Size. 18 Size. 18 Size. 18 Size. 19 Size. 19 Size. 19 Size. 240 Size. 240 Size. 240 Size. 241 Size. 241 Size. 245 Size. 245 Size. 255 Size.	h. No. Each. 25 239/2 \$0.35 25 24050 45 24160 80 24585 70 245/21.00 2501.25 15 2551.65
No. 00. Chatelaine Size.  No. 00. Chatelaine Size.	ine 0 Size.	No. 5. 1 Size.	No. 10. Small 6 Size.	No. 15. 6 and 8 Size.
No. 20. 12 Size.  10 K.  No. 25 14 Size or Small 16 Size	No. 26. 16 Size.	No. 30. Small 18 Size.	No. 35. 18 Size.	No. 40. Large 18 Size.
Per Dozen. No. 00 \$0.75 No. 00 No. 0 .75 No. 1 No. 1 .75 No. 1 No. 5 .85 No. 1 No. 10 .1.00 No. 10 No. 15 .1.25 No. 1 No. 20 1.25 No. 22 No. 25 1.25 No. 22 No. 26 1.25 No. 22 No. 30 1.25 No. 30 No. 35 1.25 No. 30 No. 35 1.25 No. 30 No. 35 1.25 No. 30	Per Dozen. 0 \$1.00 No. 0 0 1.00 No. 0 1 1.00 No. 1 1.00 No. 5 1.00 No. 5 1.50 No. 1 5 1.50 No. 2 6 2.00 No. 2 6 2.25 No. 3 5 2.50 No. 3	00 \$2.00 No. 0 2.00 No. 1 2.00 No. 5 2.00 No. 0 2.25 No. 0 2.25 No. 0 2.55 No. 0 2.55 No. 0 2.50 No. 0 2.50 No. 0 2.50 No. 0 3.50 No. 0 3.50 No. 0 3.55 No.	0	Each 00 . \$0.45 0
No. 135—2 oz. Second Quality	No. 140—3 oz.	Virst Quality	DZ. Silver, 8	NJ. 150—5 oz.
Genuine Silverine. Per I No. 135	No. 135 \$0.25 No. 140 25 No. 145	uine Silverine. Per Dozen. \$0.50 .50 .50 .50 .50 .50 CHATELAINE AND SWI	No. 135. No. 140. No. 145. No. 150.	Each. Per doz. \$0.15 \$1.35 20 1.75 25 2.25











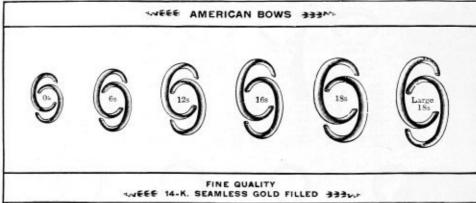
No. 19.
No. 19.
No. 19.21 - 22.
Silverine No. 21.
No. 21.
Per dozen, \$0.50
Nos. 19 - 21 - 22.
Solid Silver Each \$0.15; Per dozen, 1.25

HIGH GRADE

JEWELERS' FINDINGS

BRAND.

### Assortments of Pendant Bows







No. 290. Assortment. 10-K. Seamless Gold Filled. Per dozen.......\$1.25



### Assortments of Pendant Bows



No. 500. 14-K. Gold Filled Antique Pendant Bows, Assorted, as shown...

.... Per dozen, \$1.25



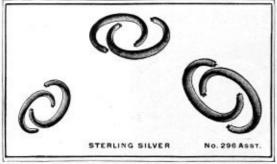
No. 550. 14-K. Gold Filled Round Pendant Bows, Assorted as shown....

..... Per dozen, \$1.25

	1	PENDANT B	USHINGS.		
9	8	8	8	8	9
26	30	31	35	40	45
Gold Filled. Per doz.	Silverine. Per doz.	Sterling	Silver. Per doz.	10-K. Gold. Per doz.	14-K. Gold. Per doz.
No. 26 \$0.60 No. 3060 No. 3160 No. 3560 No. 4050 No. 4550	No. 26. \$0.25 No. 30 .25 No. 31 .25 No. 35 .25 No. 40 .25 No. 45 .25	No. 26 No. 30 No. 31 No. 35 No. 40 No. 45		No. 26. \$3.00 No. 30. 2.00 No. 31. 2.00 No. 35. 2.00 No. 40. 2.00 No. 45. 2.00	No. 26. \$3.50 No. 30. 2.50 No. 31. 2.50 No. 35. 2.50 No. 40. 2.25 No. 45. 2.25

PRICES IN THIS CATALOGUE ARE NET, SUBJECT TO 3 PER CENT DISCOUNT FOR CASH ONLY.

### Assortments of Pendant Bows



No. 296. Assortment. Sterling Silver. Per dozen, \$2.25



No. 298. Assortment. First Quality, Genuine Silverine Per dozen, \$0.50

No. 299. Assortment. Genuine Silverine.
Per dozen. 40

SILVERINE BOWS.

Assorted, 0, 6, 16, 18 size.

No. 70. Assortment. First Quality Genuine Silverine. Per doz., \$0.50

No. 72. Assortment. Genuine Silverine, )2d quality). Per doz., \$0.40



Genuine Silverine



STERLING SILVER BOWS.

Assorted, 0, 6, 16, 18 Size.

No. 100. Assortment. Per doz. . . . . . . \$2.00

SILVERINE BOWS. Assorted, 2, 3, 4 Ounce.

No. 61. Assortment. First Quality Genuine Silverine. Per doz., \$0.50

No. 76. Assortment, Genuine Silverine (2d quality).. Per doz., \$0.25



FIRST QUAL: (Y

Genuine Silverine



SILVER BOWS.

Assorted, 2, 3, 4 oz.

No. 102. Assortment. 600 Fine. Per doz., \$1.75

No. 104. Assortment. 800 Fine. Per doz., \$2.25

### Pendant Bows

OUR IMPROVED METHOD OF CARDING WATCH BOWS.

(Patent applied for.) '

EACH BOW HELD TO CARD BY SEPARATE SPRING. When bow is removed from the card it does not loosen the others,

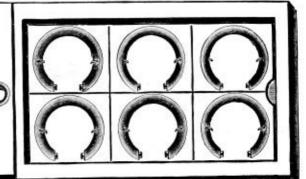
#### PENDANT BOWS ROUND



14K 1-10 Stock SEAMLESS GOLD FILLED

Patent applied for

Size 18



#### PENDANT BOWS

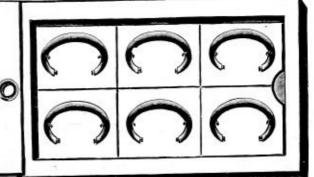


14K 1-10 Stock SEAMLESS GOLD FILLED

Patent applied for

14-K...Ea., \$2.00 14-K. No. 14 to 18

Size 18



Bows are fastened on cards, which set in slide cover box (as per illustration). This style carding always keeps your stock in clean condition. 14-K. 1/10 Stock, Seamless, Gold Filled, 000 Size Per dozen, \$1.75
14-K. 1/10 Stock, Seamless, Gold Filled, 0 Size Per dozen, 2.00
14-K. 1/10 Stock, Seamless, Gold Filled, 6 Size Per dozen, 2.25 No. 40. No. 41. No. 42. 12 Size......Per dozen, 2.75 

 14-K. 1/10 Stock, Scamless, Gold Filled, 12 Size.
 Per dozen, 2.75

 14-K. 1/10 Stock, Seamless, Gold Filled, 16 Size.
 Per dozen, 3.00

 14-K. 1/10 Stock, Seamless, Gold Filled, 18 Size.
 Per dozen, 3.25

 14-K. 1/10 Stock, Seamless, Gold Filled, 18 Size.
 Per dozen, 3.75

 No. 43. No. 44. No. 45. FRENCH GOLD BOWS. 3-0 16 18 14-K. Ea, \$1.80 14-K. Ea, \$1.40 14-K. Ea, \$1.00 14-K. Ea, \$0.90 14-K. Ea, \$0.65 14-K. Ea, \$0.60 10-K. Ea, 1.20 10-K. Ea, 85 10-K. Ea, 75 10-K. Ea, 55 10-K. Ea, 50 SWIVEL TOP BOWS.

This Bow turns on swivel at base of ring. French Fancy Jewel 000s Iewel 0s Jewel 16s

. Each, \$1.30

f4-K.....

Jewel

Each, \$1.75

#### HIGH GRADE



### **Dumb-Bell Button Backs**



No. 257.

Small Round Ball.

Per dozen.

Gold Filled, bright. \$0.75

Gold Filled, roman . 1.00

Sterling Silver . 1.25

10 K. Gold, bright, each. .90





Small Elliptical Bean.

Gold Filled, bright... \$0.75

Gold Filled, roman... 1.00

Sterling Silver ... 1.25

10 K. Gold, bright, each... 95





No. 269. Small Oval Bean. Gold Filled. bright ......\$1.00





No. 271.
Medium Oval Bean,
% inch Round Patch.
Per dozen.
Gold Filled,
bright ......\$1.25



Large Oval Bean.
Gold Filled, Per dozen.
bright ....\$1.00
Gold Filled, roman 1.25
Gold Plated, bright or roman .....75
Sterling Silver... 1.50
10 K. Gold, bright or roman, each...1.10



No. 278.
Medium Oval Bean.
Per dozen.
Gold Filled,
bright \$1.25
Gold Filled,
roman . 1.50
10 K. Gold,
bright, each . 1.25





No. 205½. Lever, Large Round Shoe. Per dozen. Gold Filled, bright.\$0.75 Sterling Silver... 1.50 10 K. Gold, each. 1.20



No. 290. Small Oval-Lever Shoe. Per dozen. Gold Filled .....\$1.50



No. 292.

Medium Oval-Lever
Shoe.
Per dozen.
Gold Filled ......\$1.50



No. 236. Lever, Elliptical Shoe. Per dozen. Gold Filled .....\$1.25



No. 45.
Socket Blanks for
Repairing Dumb-Bell
Buttons. Two Sizes
Sockets.
Per dozen.
Gold Pilled ... \$0.50



No. 33. Per dozen. Gold Filled......\$0.50



No. 242½. Round Ball. Per dezen. Gold Filled.....\$1.25



No. 241½. Elliptical Bean. Per dozen. Gold Filled.....\$1.25



No. 243.
With Cups for Pearl Goods.
Per dozen.
Gold Filled.....\$1.00

### Button Backs for Hand Soldering



No. 245.
Elliptical Bean.
Ench.
Sterling Silver...\$0.15
10 K. Gold......1.00



No. 246. Round Ball. Each. Sterling Silver... \$0.15 10 K. Gold...... 95



No. 272. Medium Oval Bean. Each. Sterling Silver...\$0.15 10 K. Gold......90





No. 276. Medium Oval Bean. Each. 10 K. Gold......\$1.10

#### HIGH GRADE

JEWELERS'



FINDINGS

### Lever Button Backs









No. 50. Gents' Button Backs.



No. 55.





No. 220. Gold Filled, 1st quality..\$1.00 No. 222. Gold Filled, 1st quality.. 1.00

Per dozen.

Nos. 50, 55, 60, 65. Gold Filled, 1st ........\$0 quality Nos. 50, 55, 60, 65. Gold Filled, 2d quality Nos. 50, 55, 60, 65. Sterling Silver 1.25

en.		
.75		
.50		

10 K. Gold . \$1.90 10 K. Gold . 1.70 10 K. Gold . 1.40 10 K. Gold . 1.40 No. 50. No. 55. No. 60. No. 65.



Extra Small Shoes. Per dozen





No. 40. Ladies' Button Backs.





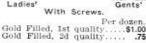
Ladies'

Collar Button Backs.



Gold Filled ..... \$0.75

Per dozen. Nos. 35, 40, 45. Nos. 35, 40, 45. Nos. 35, 40, 45. Gold Filled, 1st quality. \$0.75 Gold Filled, 2d quality. .50 Sterling Silver . . .1.25







No. 252.

Nos. 251, 252, 253 and 254. Gold Filled, 1st quality......



No. 253. Extra Long Shank Button Backs.



No. 254.



Per dozen.



No. 10 Lever.





No. 30 Lever.



No. 185 Stationary. Per dozen.

### Button Backs for Hard Soldering



Small Round Shoe. Lever, tips both ways.

Gold Filled .... \$0.10 10K. Gold ..... 1.10 10K. Gold Shoe, with German with German Silver Post..... .70



No. 218. Large Round Shoe. Lever, tips both ways. Each. Gold Filled ..... \$0.10



No. 219. Large Round Shoe. Lever, tips both ways. Each

Gold Filled. ....\$0.10 Sterling Silver ... .20 10K. Gold ... . 1.25 10K. Gold Shoe, with German Silver Post ... .75



No. 295. Round Lever Shoe. Extra well made and strong, can be taken apart.

Each 10K. Gold ......\$1.50 10K. Gold Shoe, with German Silver Post.... 1.10



Above shows Post of No. 295 Button Back. It is extra strong and cannot twist in the shoe.

### Lapel Button Backs



Per dozen Gold Plated .... \$0.50 Brass .... 25 ver plated screws ..... 2.00



No. 212. Large Back with Turned Edge. Per dozen Gold Filled ..... \$0.60 Gold Plated......40 Brass .......30 10 K. Gold, each.. 1.50



Gold Plated .....



Small Back with Turned Edge. Per dozen Gold Filled.....\$0.75 Gold Plated......60



No. 285. Specially

Above shows back of Nut. Above shows small Class and Emblem Buttons.

Per dozen Gold Filled ..... \$0.90

#### OUR SPECIALTY IN BARS.



No. 3. Ladies' Size Bars, First Quality Rolled Plate . .

..... per doz., \$1 00



No. 10. Medium Size Gents' Bars, First Quality Rolled Plate

... per doz., \$1 25



No. 12. Large Size Gents' Bars, First Quality Rolled Plate.

### Link Button Bars and Links



No. 1. R. P., 14-K. Ends. Per doz., \$0.75 Sterling Silver, Per doz.....\$0.75



No. 2. R. P., Per doz ......\$0.75 Sterling Silver. Per doz ..... \$0.75



No. 3. R. P. Per doz.....\$0.75 Sterling Silver. Per doz.....\$0.75



No. 5. R. P. Per doz ......\$1.25 Sterling Silver, Per doz.....\$1.25



No. 7. R. P . . \$1.25 Per doz... Sterling Silver. Per doz ......\$1.25

### Chain Bars



No. 110. Sea P., 14-K. Ends. Seamless, R.



P., 14-K. Ends. Ends ... Per dozen, \$1.25 Quality .. Per dozen, \$1.25 Per dozen. ... \$1.50 Silver ... Per dozen, 1.65



No. 12. Best R. P., 14-K. Ends .... Per dozen, \$1.75 Silver ... Per dozen, 2.50



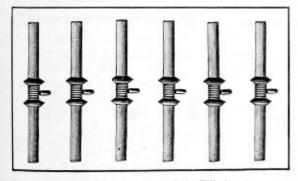
No. 16. Common Gilt. Per doz.....\$0.35



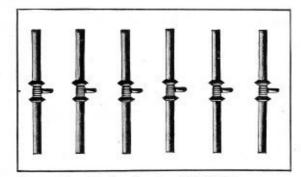
No. 17. Gilt......Per doz., \$0.50 White Metal.....Per doz., .25 White Metal, Fine .. Per doz., .50



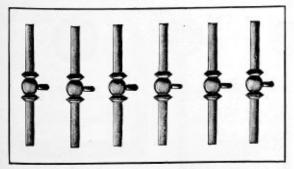
No. 18. Best Fire Gilt. Per doz., \$0.75



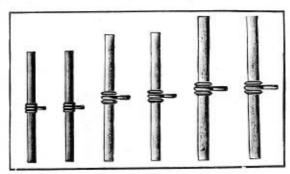
No. 31. First Quality Seamless Gold Filled. Per dozen .....\$2,00



No. 32. First Quality Seamless Gold Filled. Per dozen.....\$1.75



No. 33. First Quality Seamless Gold Filled. Per dozen.....\$1.50



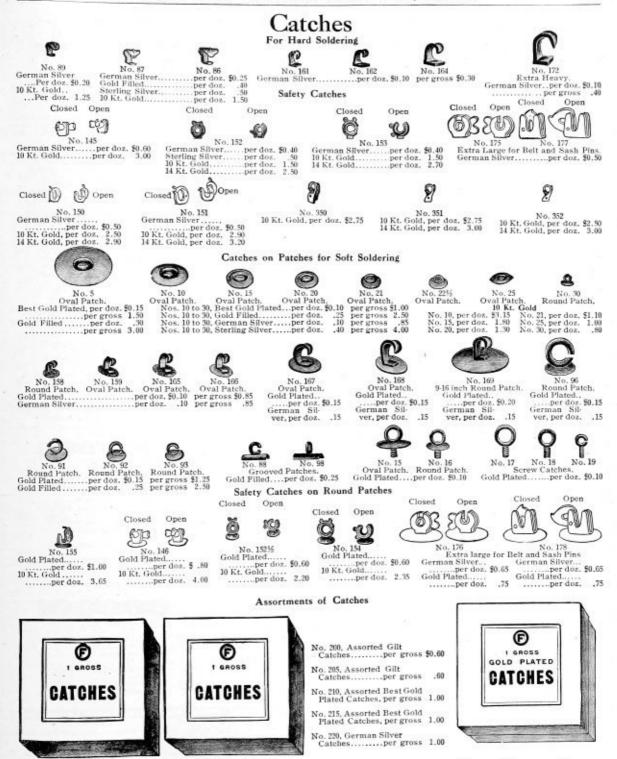
No. 50. Assortment. Fine Gold Filled. Per dozen .....\$1.25

274	TRADE	FRICE LIST	r.—BENJ. A.	LLEN & C	O., CHICAG	9.	
	BEADS						04
Gold and C	Gold Filled, Roman or and Sterling Silver	Bright,	0 0	0 0	0 0		06
Gold Filled Silver	******************	Per doz., \$0.75 Per doz.,75	75 70 \$0.75 \$0.75 .75 .75	65 60 \$0.75 \$0.75 .75 .75	55 50 \$0.75 \$0.75 1.00 1.00	47 45 \$0.90 \$0.90 1.00 1.25	40 35 \$1.00 \$1.25 1.50 1.75
I4 Kt, Gold	SII	LK CORDS	1.35 1.60 FOR BEA	1.85 2.00 D NECKI	2.35 3.00 LACES	3.75 4.00	5.50
							ACCURATE VALUE OF THE PARTY OF
Nos. 0, 1, 2	le. 0. l Chain see page 276.	······				No. 2.	er yard, \$0.20
			BAILS -		Ô.		1
0	_ @	<u>Q</u>	<del>2 2</del>	1	$\mathcal{R}_{-}$		- 1
	<b>\</b> @				10		
	1						
Gold Filled do	z\$1.00 Gold Filled	B	3.	L Gold F	4. filled, doz\$1.5	O Japanned	6. G. S.
0	n Gold Fined,	A	Pined, doz.	9012 1		or Nic	kel, per \$0.25
3-3-3							
			/				8
Gold Filled,		No. 8. Charm Top.	Above is sec the use or pu	tion of Wire i	Bracelet showi let End Balls.	N N	t End Ball. o. 23.
doz\$1.50	0 10 Kt. Gold, ea.\$3.25	Gold Filled, Each\$1.25	N TRIMM	IINGS		Gold Fil doz Sterling : per doz	Silver,
		DEN.		<b>A</b>	-	per dos	
	lled, per doz\$0.75		ld Filled, per do			d Filled, per d	
FIN	NDINGS FOR I		MESH AN		PURSES	AND BAC	GS
					0	Q	0
8	8 8	8 6	Ö		•	0	
Gold Filled Bal Nos. 2 to 6. S	2 3 Ils with Rings, Nos. 1 Silver Plated Balls with Rings, Nos.	to 6	per doz. \$0	.35 Gold .35 Sterli	7 Filled Balls, No ng Silver Balls,	8 8. 7 to 9 Nos. 6 and 7. Nos. 8 and 9.	9 per doz. \$0.50 per doz. 1.00
10 Kt. Gold Ba	SCALES	10 9	per doz. per dwt. GHT WIRE J	./5			
	ŵ	0	0	0	o E o	0	Carr Kinto
doz	No. 5. Silver Plated, per \$0.10	No. 160. German Si doz	No. 162. lver, Silver Pla	No. 164. ted, per \$0.10	002	No. 170. lver, Silver Pla	
Sterling Silver,	per doz25		0		Sterling Si	lver, per doz	
							)
			1			T	
•	0	0	1				
Ĭ	Y	Y					
1							
100	102	104	106		108		
Nos. 100, 102	2 and 104. Silver Plate		oz., \$0.40 Nos	. 106, 108 and 1	10. German S	ilverF	er doz., \$0.75

Asst. Best Gold Plated

No

gross.



Nos. 205 and 215

Nos. 200, 210, 220

### Chains

00000000000000000000

No. 145. Sterling Silver, soldered links.....per foot, \$1.35

Per Foot.	· Per Foot.	
Extra Small. Gilt\$0.20	Gold Filled, each link soldered	No. 31½. Per Foo
	separately\$0.85 Gold Filled, two links soldered to-	Gold Filled, each link soldered
E35220753755555555550	gether	Separately
No. 5. Single Woven Foxtail.  Per Foot.	Gold Plated, two links soldered to- gether	gether
Gilt \$0.12	Sterling Silver, each link soldered separately 1.00	Sterling Silver, each link soldered separately
German Silver	Sterling Silver, two links soldered	Sterling silver, two links soldered together
	together	together
No. 16. Double Woven Foxtail.	arately 1.75	0.0.0.0.0.0.0.0.0
Per Foot.	10 K. Gold, two links soldered to- gether 1.50	
Gilt		No. 32.
Silver	<b>66</b> 00000000000000000000000000000000000	Gold Filled, each link soldered
excession and the second second second	No. 20. Per Foot.	separately
No. 10. Double Woven Foxtail.	Gold Filled, each link soldered	gether
STREET, STREET	separately	Sterling Silver, each link soldered separately 1.2
	gether	Sterling Silver, two links soldered together 1.0
No. 15. Double Woven Foxtail.	Sterling Silver, each link soldered separately 1.00	10 K. Gold, each link soldered sep-
Per Foot	Sterling Silver, two links soldered	German Silver, each link soldered
Nos. 10 and 15. Gilt	together	separately
Nos. 10 and 15. Silver	arately 2.00	Brass, each link soldered separ- ately
900000000000000000000	10 K. Gold, two links soldered to- gether	Brass, not soldered
	14 K. Gold, each link soldered	
No. 18. Extra Small. Per Foot.	999999999999999999	<b>0:0:0:0:0:0:</b>
10 K. Gold, each link soldered sep- arately\$1.75	No. 25.	No. 33.
	Per Foot.	Per Foot
No. 27 Cush Links	Gold Filled, each link soldered separately \$0.85	Gold Filled, each link soldered separately\$1.00
No. 37. Curb Link, Per Foot.	Gold Filled, two links soldered to-	Gold Filled, two links soldered to-
Gold Filled, two links soldered to- gether\$0.60	gether	Sterling Silver, each link soldered
Sterling Silver, two links soldered	separately	separately 1.25
together	Sterling Silver, two links soldered together	Sterling Silver, two links soldered together 1.00
gether 1.75	10 K. Gold, each link soldered sep- arately 2.00	<ol> <li>K. Gold, each link soldered sep- arately 6.00</li> </ol>
14 K. Gold, two links soldered to- gether 2.50	10 K. Gold, two links soldered to-	German Silver, each link soldered
	gether 1.75	separately
************	<b>\$900</b> 0000000000000000000000000000000000	1-0-0-0-0-0-0
No. 36. Curb Link. Per Foot.		
Gold Filled, two links soldered to- gether \$0.40	No. 30. Per Foot.	No. 34.
Sterling Silver, two links soldered	Gold Filled, each link soldered	Gold Filled, each link soldered
together	separately\$0.85 Gold Filled, two links soldered to-	separately
gether 1.75	gether 60	Gold Filled, not soldered 1.00 Gold Plated, not soldered 35
14 K. Gold, two links soldered to- gether 2.50	Sterling Silver, each link soldered separately 1.00	Sterling Silver, each link soldered separately
Scarce	Sterling Silver, two links soldered together	Sterling Silver, not soldered 1.25 10 K. Gold, each link soldered sep-
HARRICK HERCHER GEREN GOOD DOOR	10 K. Gold, each link soldered sep-	10 K. Gold, each link soldered sep- arately
No. 110. Curb Link,	arately 2.00 10 K. Gold, two links soldered to-	German Silver, each link soldered
Round Wire Links Rolled Flat. Per Foot.	gether 1.90	German Silver, not soldered
Gold Filled, two links soldered to-		Brass, each link soldered separ-
gether\$0.60		Brass, not soldered
566656666666	No. 31. Per Foot.	
	Gold Filled, each link soldered	arararara
No. 120. Curb Link. Per Foot.	Gold Filled, two links soldered to-	
Gold Filled, each link soldered	gether	No. 38.
separately\$1.50	separately	Gold Filled, each link soldered
ていしいいいいいいりりりりり	Sterling Silver, two links soldered together	separately
	10 K. Gold, each link soldered sep-	separately
No. 125. Curb Link. Per Foot.	arately 3.75 German Silver, each link soldered	German Silver, each link soldered separately
Jerman Silver, each link soldered	separately	German Silver, not soldered
	German Silver, not soldered15	Brass, not soldered
separately\$0.50		
Separately		0 0 0 0

No. 140. Sterling Silver, soldered links.....per foot, \$1.25















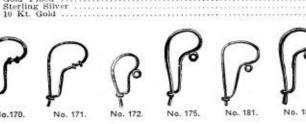
No. 150. Round Patch. Round Patch.

..... per doz., \$0.30 per doz., .....each, \$0.25; per doz., 2.35















No. 395.

..... per doz., \$0.30 Nos. 165 to 395. Gold Filled. Nos. 170, 172, 175, 180. Sterling Silver. Nos. 165 to 395. 10 Kt. Gold. per doz. .40 ....each, \$0.25; per doz., 2.35







| No. 115. | Gold Filled, per | doz. | \$0.35 | Gold, 10 Kt., each. | .15 | Gold, 10 Kt., per | doz. | 1.25 |



No. 120. For Wearing Whe Ears Are Newly Pierced. Where Gold Filled, per doz. .....\$0.50 Gold, 10 Kt., each. .20



1-10 14Kt. Seamless Gold Filled Ear Wires, Nos. 125 to 150 and 165, 170, 175, 180, as shown. 175, 180, as shown. Assorted or separate numbers, in box. Per doz. .....\$0.50



No. 625. 10 Kt. Gold, per \$8.00









No. 425 10K. Gold, per doz., \$3.50 14K. Gold, per doz., \$5.50



No. 377. Gold Filled, per doz... - \$0.75 10K. Gold. per doz., \$4,00 14K, Gold, per doz., \$5,50



No. 411. Gold Filled, per doz., \$0.90 10K. Gold, per doz., \$3.50 14K. Gold, per doz., \$6.00



No. 381. Gold Filled, per doz., No. 413. 10K. Gold, per doz., \$3.00 \$0.75 14K. Gold. 10K. Gold. per doz., \$5.50 \$3.50



No. 410. Gold Filled, per doz., \$1.25 10K. Gold. per doz... \$4.00 14K. Gold, per doz.,

\$6.00



Gold Filled. per doz., \$1.25 10K. Gold. per doz., \$4.00 14K. Gold. per doz., \$6.00



No. 330. Gold Filled, per doz., \$0.50 Sterl'g Silv'r \$0.75 10K. Gold, per doz., \$4,00



No. 310. 



No. 320.

Gold Filled, 1st
quality, per 30.75
doz. No. 421.

Gold Filled, 2d
doz. No. 421. quality, per doz. .50 Sterling Silver, doz. 14 K. Gold, per doz.



doz. ......\$6.50 14 K. Gold, per doz. ..... 9.00



Gold Filled, 1st 



No. 429. Gold Filled, per doz. . . . . . \$1.25 10 K. Gold, per doz. . . . . 6.00



Gold Filled, per doz. 10 K. Gold, per doz. .... 4.00



No. 427. Gold Filled, per 1.00



No. 315.

Gold Filled, per ...\$0.50 Sterling Silver, per 10 K. Gold, per doz. ..... 4.00

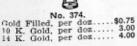


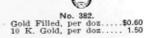
Gold Filled, per doz. ....\$0.60 Sterling Silver, per .60 doz. 0 K. Gold, per 1.02 2.50 doz. 14 K. Gold, per doz. ..... 3.00



No. 422. 







	Q			
	10. 4	12.	-	21.00
Gold Filled.				\$1.00
10 K. Gold.	per	doz.		2.50
14 K. Gold.	mer	dog.	 	3.50

No. 415.							
Gold Filled,	per	doz\$1.00 doz2.50 doz3.50					

#### HIGH GRADE

JEWELERS'



FINDINGS

### Ear Drop Mountings



Gold Filled, First Quality, per doz., \$2.50. 10 Kt. Gold, per doz., \$4.50.



Gold Filled, First Quality, per doz., \$2.50. 10 Kt. Gold, per doz., \$5.00.



Gold Filled, First Quality, per doz., \$2.50. 10 Kt. Gold, per doz., \$6.00.



Gold Filled, First Quality, per doz., \$2.50. 10 Kt. Gold, per doz., \$6.00.



Gold Filled, First Quality, per doz., \$2.50. 10 Kt. Gold, per doz., \$9.00.



No. 55. Gold Filled, per doz....\$2.00 10 K. Go:o, per doz.... 4.50



No. 65. Gold Filled, per doz.....\$2.00 10 K. Gold, per doz..... 5.00



Gold Filled, per doz....\$2.00 10 K. Gold, per doz.... 6.00



Gold Filled, per doz....\$2.50 10 K. Gold, per doz.... 8.00



No. 615. Gold Filled, per doz....\$1.25 10 K. Gold, per doz.... 4.50



No. 620. Gold Filled, per doz....\$1.25



No. 630. 14 K. Gold, per doz .... \$13.50



With ring for Drop or Pendant. Gold Filled, per doz .... \$2.50

#### EYES



Heavy Wire, Round Patch. Nos. 38 to 55. Gold Filled....

Heavy Wire, Round Patch,

Gold Filled.

Heavy Wire, Round Patch.

Gold Filled.

Heavy Wire, Oval Patch. ...per doz., \$0.25

No. 11. Gold Filled Eyes, Nos. 9, 10 and 11, per doz......\$0.30



Gold Filled, per doz., \$0.15



Gold Filled. per doz., \$0.15



Gold Filled, per doz., \$0.20



Gold Filled. per doz., \$0.20



Gold Filled.



CHATELAINE HOOKS

Gold Filled. per doz., \$0.40



\$0.25

Gold Filled. per doz., \$0.50

### Stud Mountings



No. 225. 10 Kt. Gold Setting, with Gold Filled Spiral. Per doz......\$2.50



No. 226.

10 Kt. Gold Setting, with Gold Filled Spiral.

Per doz......\$2.50



No. 227.

10 Kt. Gold Setting,
with Gold Filled
Spiral.

Per doz..........\$3.00



No. 228.

10 Kt. Gold Setting,
with Gold Filled
Spiral.

Per doz........\$5.50



No. 229.

10 Kt. Gold Setting, with Gold Filled Spiral.

Per doz.......\$7.00



No. 197. Per dozen. Gold Filled...\$1.75 Gold Plated... 1.00 10 K. Gold... 6.00



No. 192. Per dozen. Gold Filled....\$1.75 Gold Plated... 1.00 10 K. Gold.... 6.70



No. 193. Per dozen. Gold Filled....\$1.75 Gold Plated... 1.00 10 K. Gold.... 7.25



No. 198. Per dozen. Gold Filled... \$1.85 Gold Plated... 1.00 10 K. Gold... 8.00



No. 194. Per dozen. Gold Filled....\$2.00 Gold Plated... 1.00 10 K. Gold.... 9.00



No. 195. Per dozen. Gold Filled...\$2.00 Gold Plated... 1.00 10 K. Gold... 9.75



	N	lo. 6	2.	
Gold	Filled.	1st	quality,	
per	doz			\$0.75
Gold	Filled.	2d	quality.	
per	doz			.50
Gold	Plated.	per	doz	.35
1 - 10.1	4 K. Se	aml	ess Gold	
				.85
10 K.	Gold, r	er d	0Z	4.50



No. 45.
Gold Filled, 1st quality,
per doz\$0.75
Gold Filled, 2d quality,
per doz
Gold Plated, per doz 35
1-10 14 K. Seamless Gold
Filled, per doz
10 K. Gold, per doz 7.50
14 K. Gold, per doz12.00



No. 76.
First Quality Gold Filled,
per doz......\$0.75





No. 248.

No. 64. 10 K. Gold, per doz.....\$4.50 14 K. Gold, per doz..... 6.50



10 K. Gold, per doz....\$ 7.50 14 K. Gold, per doz.... 10.50

No. 247.

Per doz



No. 75. 10 K. Gold, per doz....\$ 7.50 14 K. Gold, per doz.... 12.00



No. 80. 10 K. Gold, per doz....\$ 8.00 14 K. Gold, per doz.... 13.50



No. 302. Gold Filled, per doz., \$1.00.



Fig. No. 1. Shows back with push-knob in center.



Fig. No. 2. Shows stem with round patch for soft soldering.

The above is a perfect and ideal Stud Back in every respect. Absolutely secure, easy to manipulate and positive in its action. The front is released by pressing push-knob on the bottom or back as shown in figure No. 2. Can also be used as Lapel Button Back.

#### MOVEMENT WASHERS



 Pipestem, 1st quality, Gold Filled, No. 248.
 \$0.75

 Pipestem, 2d quality, Gold Plated, No. 248.
 .40

 Pipestem, 10 Kt. Gold, No. 247.
 .525

 Pipestem, 10 Kt. Gold, No. 248.
 .600



No. 60. German Silver Movement Washers.....per gross, \$0.30

### Fob Mountings



No. 6. 1 inch. Gold Filled. Per doz., \$2.25 Gold Plated. Per doz., 1.00 Ster. Silver. Per doz., 3.50



No. 7. 11/8 inch. Gold Filled. Per doz., \$2.25 Ster. Silver. Per doz., 3.25



No. 8. 1¼ inch. Gold Filled. Per doz., \$2.50 Gold Plated. Per doz., 1.00 Ster. Silver. Per doz., 3.25



No. 9. 1½ inch. Gold Filled. Per doz., \$2.50 Gold Plated. Per doz., 1.00 Ster. Silver. Per doz., 3.75



No. 80. ¾ inch. Gold Filled. Per doz., \$2.50 Ster. Silver. Per doz., 3.25



No. 81. 7% inch. Gold Filled Per doz., \$3.00 Ster. Silver Per doz., 3.50



No. 82. 1 inch. Gold Filled Per doz., \$3.00 Ster. Silver Per doz., 3.75



No. 86. 1¼ inch. Gold Filled Per doz., \$3.75 Ster. Silver Per doz., 4.50



No. 150. Gold Filled Fob Ring. Per doz......\$1.75



No. 151. Gold Filled Fob Ring. Per doz.....\$2.00



Gold Filled Fob Ring. Per doz......\$2.00



No. 156. Gold Filled Fob Ring. Per doz......\$2.25





Price per dozen.

	yle 62.			Style 97	10000 F.W.
Gold F	illed.	Silver.	Gold I	filled.	Silver.
re in.	\$1.25	****	å in.	\$0.25	\$0.35
1/2 in.	1.35	*****	34 in.	.35	.40
36 in.	1.35	****	1 in.	.40	.45
34 in.	1.35	\$1.50	11's in.	.40	.50
7% in.	1.35	1.50	1 % in.	.40	.55
1 in.	1.50	1.75	13% in.	.45	.60
1% in.	1.50	1.75	13½ in.	.45	.60
114 in.	1.75	2.50	134 in.	.60	
13% in.	1.75	2.50	0.00		
11/2 in.	1.75	2.50			



No. 57. 1/8 inch. Gold Filled. Per doz.....\$1.25



No. 58. ½ inch. Gold Filled. Per doz . . . . \$1.25



No. 59. % inch. Gold Filled. Per doz.....\$1.50

#### SAFETY CLASPS FOR WATCH CHAINS AND FOBS.

These are made with a lever and spring clamp that fits over the edge of the pocket or vest and holds the Chain or Fob securely in position. No danger of the watch being dropped on the floor when these Clasps are used.



No. 1. Gold Filled. Each ......\$0.25 Per doz.... 2.75

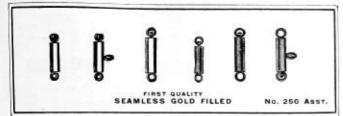


No. 5. Gold Filled. Each ......\$0.25 Per doz.... 2.75

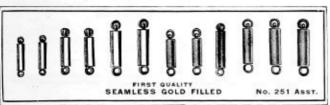


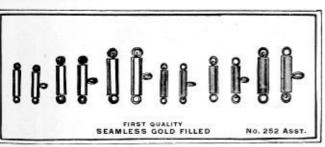
No. 10. Gold Filled. Each ......\$0.25 Per doz.... 2.75

### Necklace Clasps

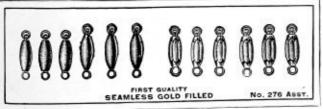




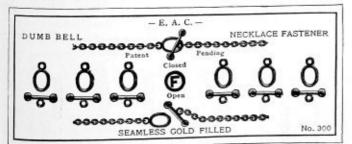


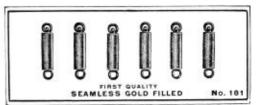


First Quality Seamless Gold Filled. Per doz. \$1.50
Fine Gold Filled. Per doz. 1.00



First Quality Seamless Gold Filled. Per doz......\$1.25



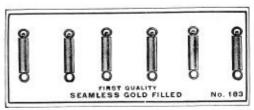


 First Quality Seamless Gold Filled.
 Per doz.
 \$1.50

 Gold Plated.
 Per doz.
 .75

 Sterling Silver.
 Per doz.
 2.50

 Gold.
 Per doz.
 4.50



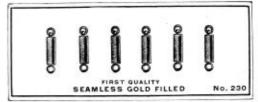
 First Quality Seamless Gold Filled. Per doz.
 \$1.25

 Gold Plated. Per doz.
 .75

 Gilt, not carded. Per gro.
 2.50

 Sterling Silver. Per doz.
 2.00

 Gold. Per doz.
 4.00

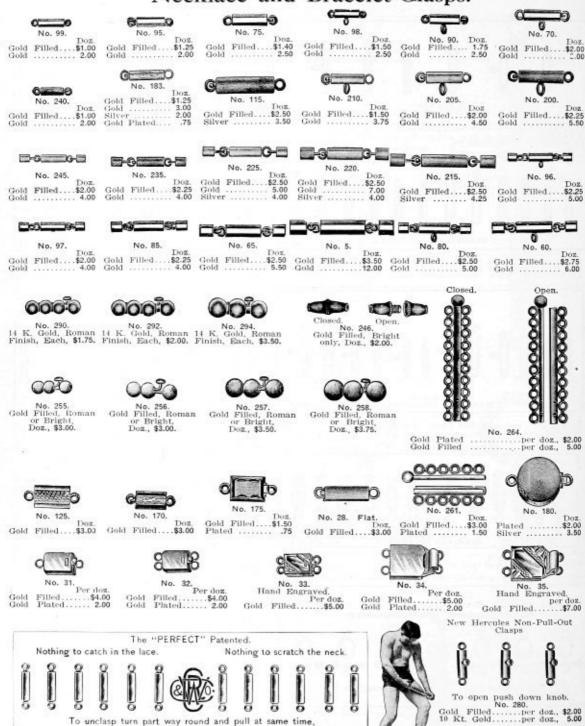


First Quality Seamless Gold Filled. Per doz.....\$1.25 Sterling Silver. Per doz...\$1.50 | Gold. Per doz.... 3.50



First Quality Seamless Gold Filled. Per doz.....\$1.25 10 K, Gold. Per doz..\$5.00 | 14 K. Gold. Per doz.. 6.00

### Necklace and Bracelet Clasps.



To unclasp turn part way round and pull at same time.

1/10 SEAMLESS GOLD FILLED.

The Perfect Necklace Clasp, 1-10 Seamless, Gold Filled.........Per doz.,\$1.75

### Bracelet Clasps













Doz Gold Filled....\$6.00 Gold Filled....\$6.50 Gold Filled....\$7.00 Gold Filled....\$6.00

Five Sizes for Oval Bracelets. Three Sizes for Square Bracelets.





























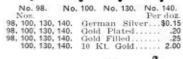
























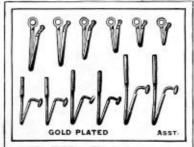




5 OVAL .....\$0.30 Bracelet Joints and Catches. Per set of 5 pieces

GOLD PLATED

No. 150. Assortment. (Nos. 95, 100, and 130 assorted.) German Silver......Per doz., \$0.15 



No. 155. Assortment.					
(Nos.	86 to 140 and	Nos. 123,	124, 125.) Per doz-		
Gold	Plated				

No. 105. Nos. No. 110. No. 115. Per doz. 







No. 162. D		No. 166.	No. 168.
Gold Filled, Gold Filled, Gold Filled, Gold Filled,	Roman Roman	Finish	1.50

#### HIGH GRADE

JEWELERS' FINDINGS

### Bars and Toggles



No. 7. Fire Gilt Bar and Toggle ......Per doz., \$1.00

No. 1. Gold Filled Toggle.

Per doz.....\$0.75

(Chancoccasi()

No. 21. 10-K. Gold Toggle Per doz......\$3.00

### G-G-G-G-T



No. 2. 10-K. Gold Toggle. Per doz.........\$12.00 14-K......Per doz., 15.00



No.4. Gold Filled Toggle, Soldered Links . . . Per doz., \$2.00



No. 11. Gold Filled Toggle, Soldered Links.... Per doz.,\$1.50



No. 8. Fire Gilt Bar and Tog-..... Per doz., \$0.75 Toggle, Soldered Links. Per doz.....\$2.75

### <del>999</del>

No. 10. Gold Filled Toggle, Soldered Links . . . Per doz., \$1.25 No. 10. White Metal. Per doz., .50 No. 10. Silver..... Per doz., 1.25 No. 10. Gold Plated Per doz., .40

No. 20. Gold Filled Toggle, Soldered Links . . . Per doz., \$1.75 No. 20. White Metal. Per doz., .50

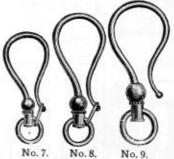
### Hooks



No. 3. No. 2. Gilt Hooks, Nos. 1, 2, and 3...... Per doz., \$1.00



No. 6. Gilt Hooks, No. 6. ..\$0.40 Per doz.... White Metal Hooks, Per doz.....\$0.30



No. 7. No. 8.

Silver Hooks, No. 7, per doz., \$3.00 Silver Hooks, No. 8, per doz., 3.75 Silver Hooks, No. 9, per doz., 4.50



Watch Rack Hooks, German Silver. Per gross . . . . \$1.25

## Joints for Soft Soldering



No. 1. Oval Patch. Gold Plated. Per doz..\$0.15 Per gro.. 1.50 Gold Filled. Per doz. . .30 Per gro. . 3.00



Nos. 5 to 22. Nos. 5 to 22. Nos. 5 to 22.

Nos. 5 to 22.





Best Gold Plated Per dozen, \$0.10
Gold Filled Per dozen, 25
German Silver Per dozen, 10

Sterling Silver ......Per dozen,

No. 15. Patch.



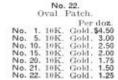
No. 20.



Per gross, \$1.00 Per gross, 2.50 Per gross, .85

Per gross,

Per gross,









Round Patch. Gold Plated Per dozen, \$0.15 Gold Filled Per dozen, 25



Round Patch.



No. 140. Round Patch Per gross, \$1.25 Per gross, 2.50



No. 25. Oval Patch. Gold Plated, Per doz., \$0.20, Gold Filled, Per doz., \$0.40, German Silver, doz., \$0.20.



No. 39.
Round Patch.
Gold Plated,
Per doz., \$0.20.
Gold Filled,
Per doz., \$0.40.
No. 30 Joints fit No. 25 Pinstems.



Round Patch Gold Plated, Patch. Per doz., \$0.2 Gold Filled, Per doz., \$0.40. German Silver, Per doz., \$0.20.









No. 158. Oval Patch. 



No. 109. Ball Joint, Round Patch. Per doz 



No. 172. Oval Patch. Per doz. Gold Plated. \$0.10 No. 172 Joints fit No. 68, ½ to 1¼ inch Pinstems.



No. 173 Oval Patch. Per doz.
Gold Plated . . \$0.10
No. 173 Joints fit
No. 68, 136 to 234 inch, Pinstems.



No. 151. Oval Patch. Per doz. No. 131. Gold Plated ......\$0.15 No. 131 Joints fit No. No. 131 John 621/2 Pinstems.



No. 133. Oval Patch. Gold Plated......\$0.15 No. 133 Joints fit No. 631/2 Pinstems.



Cup Joints.

per doz. .....





Above shows No. 25 Skeleton Pinstem fitted to No. 65 Joint.

### Joints for Bauge and Belt Pins



Oval Patch. Per doz. German Silver ... \$0.10 Gold Plated...... .15 No. 54 Joints fit No. .15 53 Pinstems.



No. 57. Round Patch. Per doz German Silver....\$0.10 Gold Plated .....



No. 59. Oval Patch. Per doz 



9-16 inch Round Patch. Per doz. German Silver....\$0.15 Gold Plated ..... .20



No. 181. Oval Patch. Per doz German Silver ... \$0.15 Gold Plated..... .20 No. 181 Joints fit No. 69 Pinstems.



No. 122. Oval Patch. Per doz. German Silver ... \$0.15 Gold Plated ...... .15



Oval Patch. Per doz. German Silver...\$0.15 Gold Plated.......20 Nos. 122 and 123 Joints fit No. 64 Pinstems.



No. 143. Oval Patch. Per doz. German Silver...\$0.25 Gold Plated ..... .25 No. 143 Joints fit No. 67 Pinstems.

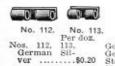


No. 145. Oval Patch Per doz German Silver....\$0.25 Gold Plated.....



Oval Patch. Per doz German Silver....\$0.25 Nos. 145 and 150 Joints fit No. 52 Pinstems.

## Joints for Hard Soldering



No. 114. Gold Filled...\$0.25 German Silver. .10 Sterling Silver. .40 10 K. Gold... 2.00

Gold Filled..., \$0.25 German Silver. .10 Sterling Silver. .40 10 K. Gold... 2.00

Per doz. Gold Filled....\$0.25 German Silver. .10 Sterling Silver. .40 10 K. Gold.... 1.50

No. 117. Per doz. Gold Filled...\$0.25 German Silver. 10 Sterling Silver. 40 10 K. Gold.... 1.25

No. 118. Gold Filled...\$0.20 German Silver. .10 Sterling Silver. .30 10 K. Gold.... 1.00

13 No. 153. German Silver, per gross .....\$0.50 No. 153 Joints fit No. 62½ Pinstems.

No. 154. German Silver, per gross ....\$0.50 Gold Filled, per doz. ....25 No. 154 Joints fit No. 62. ½ to 1½ inch, Pin-stems.

No. 155. German Silver, per gross .....\$0.50 No. 155 Joints fit No. 62, 136 to 316 inch, Pinsterns Pinstems.

No. 52. German Silver, per doz. . . . . . \$0.10 No. 52 Joints fit No. 54 Pinstems.

No. 56. German Silver, per doz. .....\$0.10 No. 56 Joints fit No. 54 Pinstems.

No. 156. Ball Joint. 10 K. Gold, per doz . . . . \$1.25 14 K. Gold, per doz . . . . 1.50 No. 156 Joints fit No. 6234 Pinstems.

No. 152. Ball Joint. Ball Joint.

10 K. Gold, per doz. \$1.25

14 K. Gold, per doz. 1.75

Sterling Silver, per doz. .50

Sterling Silver, per doz. .50 inches.

Nos. 151 and 152 Joints fit No. 62 Pinstems, 1/2 to 11/4

o

No. 151.

No. 111. Ball Joint. 

Æ.

(23 No. 126. German Silver, per gross...\$1.00 10 K. Gold, per doz....... 1.25 No. 126 Joints fit No. 62½ Pinstems.

No. 128. German Silver, per gross....\$1.00 10 K. Gold, per No. doz. ..... 1.50 No. No. 128 Joints fit No. No. 63½ Pinstems.

No. 121. German Silver, per gross...\$1.00 No. 121 Joints fit No. 64 Pinstems.

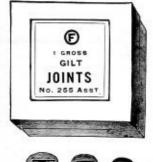
No. 177. German Silver, per gross...\$0.50 No. 177 Joints fit No. 68 ½ to 1½ inch Pinstems.

No. 178.

German Silver,
per gross...\$0.50
No. 178 Joints fit
No. 68 14 to 24 No. 179 Joints fit
inch Pinstems.

No. 69 Pinstems.

### Assortments of Joints for Soft Soldering







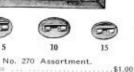






15 10 No. 285 Assortment. Per gross ...\$0.75







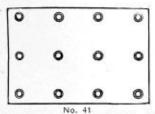


No. 275 Assortment. Per gross .....\$1.00

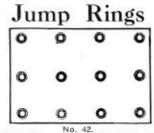
No. 265 Assortment. Per gross .....

HIGH GRADE

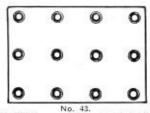
JEWELERS' FINDINGS



Gold Filled ..... ...per doz. \$0.10



Gold Filled..... ...per doz., \$0.10



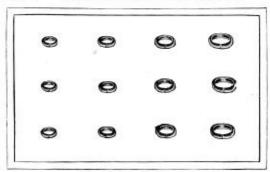
Gold Filled..... ....per doz., \$0.15



Gold Filled, oval wire .....



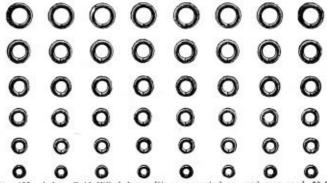
No. 155 Assortment. .....per gross, \$1.25



No. 156 Assortment. Fine Gold Filled, made of wire, flat on the inside and oval on the outside.......Per doz., \$0.20



Gold Filled Jump Rings, Round, per box of 1 Silver Jump Rings, Round, per box of 1 gross. 1.25



No. 100. 4 doz. Gold Filled Jump Rings, assorted on card, per card \$0.40



No. 24. Silver, per gross.....\$0.60 Gold Filled, per gross .50 Gold Plated, per gro. .25

ONE GROSS ASSORTED AS PER SIZES SHOWN. 14 k. Scamless Gold Filled and Stiffened.



#### HIGH GRADE



Jump and Split Rings













Gold Filled Jump Ring ......\$0.25 Gold Jump Ring .. 4.40 Silver Jump Ring .. 40

## Oval Jump Rings



Gold Filled Double Jump Ring, per doz.....\$0.50



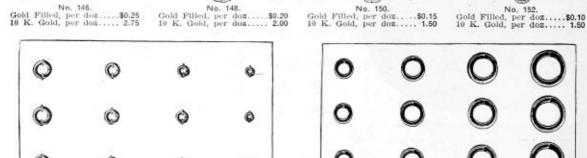


No. 110.
Gold Filled.
Per doz., \$0.15
Sterling Silver,
Per doz., \$0.25
10 K. Gold,
Per doz., \$1.50
Per doz., \$1.50
Per doz., \$1.50

No. 120. Gold Filled Per doz., \$0.10 Sterling Silver, Per doz., \$0.20 10 K. Gold, Per doz., \$0.75

## Locket Jump Rings

Made of Wire, Flat on the Inside and Oval on the Outside.



No. 25. 1 dozen Solid Gold Jump Rings on card, per .....\$1.00

0	0	0	0
0	0	0	O
0	0	0	0
	Split	Rings.	

4		-		-	
•	J		ж		

		33.		
		Triple		
ung	, per	doz	\$0.65	



			32.	
Gold	Fil	led	Triple	Jump
Rin	E.	per	doz	\$0.75



34. Gold Filled Quadruple Jump Ring, per doz...\$0.75

# Frames for Photo Buttons, Prints, Etc.



No. 171/2. 30 Line. Gold Plated, per doz ... \$0.75 Gold Filled, per doz.... 1.75 10 K. Gold, with Gold Filled Backs, each... 1.00



No. 52, 36 Line. Gold Plated, per doz...\$0.75 Gold Filled, per doz... 2.00 10 K. Gold, with Gold Filled Backs, each... 1.50



No. 176. 40 Line. Gold Plated, per doz...\$0.75 Gold Filled, per doz... 2-25 10 K. Gold, with Gold Filled Backs, each... 1.65



No. 53. 50 Line. Gold Plated, per doz....\$0.75 Gold Filled, per doz.... 2.50 10 K. Gold, with Gold Filled Backs, each.... 2.00



No. 541/2. 30 Line. Gold Plated, per doz ....\$1.00 Gold Filled, per doz.... 2.00 10 K. Gold, with Gold Filled Backs, each.... 1.50



No. 58. 36 Line. Gold Plated, per doz....\$1.00 Gold Filled, per doz.... 2.50 10 K. Gold, with Gold Filled Backs, each... 2.00



No. 177. 40 Line. Gold Plated, per doz .... \$1.00 Gold Filled, per doz.... 2.50 10 K. Gold, with Gold Filled Backs, each.... 2.50



No. 59. 50 Line. Gold Plated, per doz .... \$1.00 Gold Filled, per doz.... 3.00 10 K. Gold, with Gold Filled Backs, each... 2.75



No. 256. Small. Gold Plated, per doz...\$1.00 Gold Filled, per doz... 3.25 10 K. Gold, with Gold Filled Backs, each...2.00



No. 257. Medium. Gold Plated, per doz ... \$1.00 Gold Filled, per doz.... 4.00 10 K. Gold, with Gold Filled Backs, each... 2.60



No. 259. Small. Gold Plated, per doz. . . \$1.00 Gold Filled, per doz.... 4.50 10 K. Gold, with Gold Filled Backs, each.... 2.60



No. 260. Medium. Gold Plated, per doz .... \$1.00 Gold Filled, per doz.... 4.50 10 K. Gold, with Gold Filled Backs, each.... 3.00



No. 330. For Two Pictures, Glasses on both sides. Gold Filled. per doz .... \$9.00



Side View of No. 332 Charm. For Two Pictures, Bull's-Eye Glasses on both sides. Gold Filled.....per doz., \$9.00



No. 333



Side View of No. 333 Charm. For Two Pictures, Bull's-Eye Glasses on both sides. Gold Filled.....per doz., \$9.00

Nos. 330, 332 and 333 Charms will take flat prints only.

### Photos on Watch Caps, Dials, Etc.





#### LOCKET AND BROOCH MINIATURES.

Miniatures reproduced for lockets or brooches of Gold Plate, Porcelain or Ivorine,	n
Plain\$ 1.5	0
Colored 2.5	
Hand Painted on Genuine Ivory 25.0	0

We take pleasure in placing before you our new method of reproducing miniature portraits on watch dials, caps, lids, lockets, gold, silver and porcelain.

After years of experience and experiments we have originated a method of reproducing these miniatures so that we can guarantee them not to fade, blister or peel off and to always retain their luster and beauty.



We reproduce any emblem on your watch dial in the colors of the order ...... We make up and reproduce any special design to

order plain or in colors on watch dial ..... \$2.50 Our new process of color photography on watch dials, caps, lockets, porcelain, etc., must be seen to be appreciated, they are artistic and durable. We claim with confidence that we produce the most artistic work of this kind in the United States.

Our aim has always been not how cheap, put how good it can be done. Our many years in the miniature business combined with ample facilities is a guarantee that all work entrusted to us will be executed in the best possible manner.

When sending a watch dial enclose same in a movement box so as to avoid breakage or being chipped in transportation. Always state in order when sending dial if same is in good or bad condition. Unless above rule is adhered to we will not be responsible for dials reported damaged upon return. Send for sample card.

#### MINIATURE PORTRAITS REPRODUCED ON WATCH CAPS AND LIDS.



Class A miniatures are reproduced by our New Method and are guaranteed not to fade, blister or peel and to be of the highest class workmanship. These miniatures are not reversed but an exact copy of the original photograph.

#### Class A.

One single picture on watch lid or cap		Colored. \$2.25
Each additional picture	1.50	2.25
One group picture	1.50	2.25

Removing names from watch dials costs 30 cents extra, which must be done when you wish miniature placed in center of dial.

#### MINIATURE PORTRAITS REPRODUCED ON WATCH DIALS AND CRYSTALS.



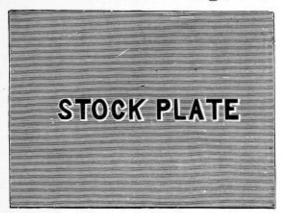
Class A miniatures are reproduced by our New Method and are guaranteed not to fade, blister or peel and to be of the highest class workmanship. These miniatures are not reversed but an exact copy of the original photograph.

Class A.

Plain. Colored.

One single picture on watch dial or crystal ......\$1.50 \$2.25 Each additional picture........... 1.50 2.25 One group picture..... 1.50 2.25

# Jobbing and Engravers' Plates



Rolled Plate, Nos. 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36. By Brown & Sharpe's Gauge, in 1 oz. Gold Filled Stock Plate (gold plate on both sides), Nos. 26, 28, 30, 32, B. & S. Gauge . . . . . Per oz., 2.00



Silver, 800 fine, Nos. 18, 20, 22, 24, 26, 28, 30, 32, 34. By Brown & Sharpe's Gauge, in 1/2 and 1 oz, sheets, or by the foot Per oz., \$1.10 10 Kt. Gold, any number Per pwt., .70 14 Kt. Gold, any number ..... Per pwt.,

COPPER PLATE FOR ENGRAVERSUSE

Finely finished, sizes 2 x3½ inches...Per dozen, \$1.50 Finely finished, sizes 234x334 inches...Per dozen, 1.75 Finely finished, sizes 21/2x4 inches....Per dozen, inches....Per dozen, 3.00 Finely finished, sizes 3 x4 inches....Per dozen, 3.00 Finely finished, sizes 3½x5 inches....Per dozen, 3.25

PROF. WARNER'S NICKEL-PLATED COPPER PLATES, FOR PRACTICING ENGRAVING ON, 3x21/4 Per doz., \$0.75

### NAME PLATES FOR POCKET BOOKS, ETC.



Per dozen...



Sterling Silver. No. 124. Sterling Silver. No. 123. Sterling Silver. \$2.00 Per dozen. \$2.00 Per dozen. \$2.00









German Silver, ¼ pound rolls, Nos. 24, 26, 28, 30, 32, 34, 36. Per lb., \$1.00

German Silver, ½ pound rolls, Nos. 24, 26, 28, 30, 32, 34, 36. Per lb., 1.00

German Silver in 1 oz. sheets, Nos. 20, 22, 24, 26, 28, 30, 32, 34, 36. Per oz.... The above numbers Brown & Sharpe's Gauge.

### Padlocks and Keys



Gold Filled....\$0.30 Sterling Silver. .30



No. 15. Gold Filled....\$0.40 Gold Plated.....30

No. 20.

Gold Filled .....\$0.10 Sterling Silver.....10



No. 10.



Each.



Each

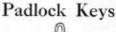


No. 3. Gold Filled....\$0.30 Sterling Silver.

### Sterling Silver.



Gold Filled... \$0.40 Gold Filled... \$0.40 Gold Plated... .30 Gold Plated... .30 Sterling Silver. .40 Sterling Silver. .40





No. 21. Gold Filled .....\$0.10 Sterling Silver ..... .10



Each. Gold Filled.....\$0.10 Sterling Silver.....10



Gold Filled.....\$0.10 Sterling Silver.....10



Gold Filled ..... \$0.10

No. 19. Small Tube.

Each



Each.

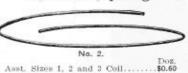
No. 25.
 No. 23.
 No. Steel Padlock Springs, Nos. 22 to 25, per doz., \$0.25.

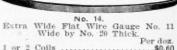


Padlock Springs

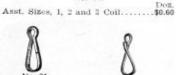
No. 125. No. 134. Engravers' Brass Practice Rings, per doz., \$0.25

### Bracelet Springs





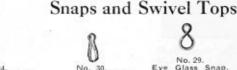
....\$0.60



Per doz.
Gold Filled...\$0.40
German Silver...10
Brass ......10
10 Kt. Gold... 2.00



No. 34, Hass Snap, Had. Eye Glass Snar Fine Gold Plated. Per doz. .....\$0.10



No. 30. For doz. Gold Filled....\$0.40 10 Kt. Gold.....75



No. 29.
Eye Glass Snap.
Per dox.
Gold Filled ... \$0.25 10 Kt. Gold... 1.00



No. 32. Gold Filled....\$0.40 Gold Filled....\$0,40 10 Kt. Gold... 2.00



No. 33.



No. 15.
Pendant Swivel.
For hard soldering.
10 Kt. Gold....Per doz., \$4.00



No. 19R.

German Silver Per gro. \$0.60 Brass Per gro. .60 Gold Filled Per doz. 1.00



Pendant Swivel.
On round patch.
Gold Filled....Per doz., \$2.00
10 Kt. Gold...Per doz., 5.00



No. 20R.

German Silver. Per gro., \$0.60 Brass Per gro., .60 Gold Plated Per gro., .75 Gold Filled Per gro. . 100 Gold Filled . . . . Per doz.,



No. 1. Swivel Top.





No. 5. Swivel Top.

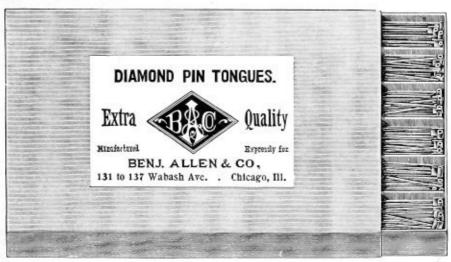


No. 31R. 

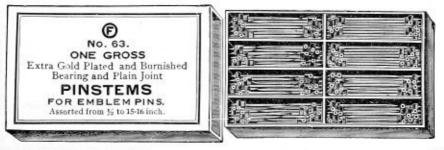


German Silver Per gro., \$0.60 Brass Per gro., .60 Geld Filled Per doz., .75

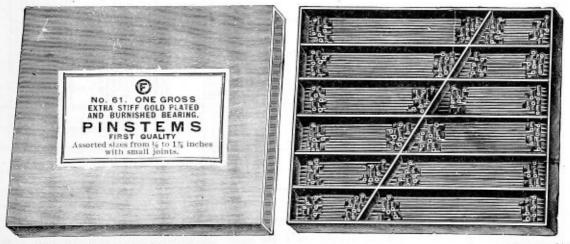
#### PIN TONGUES.



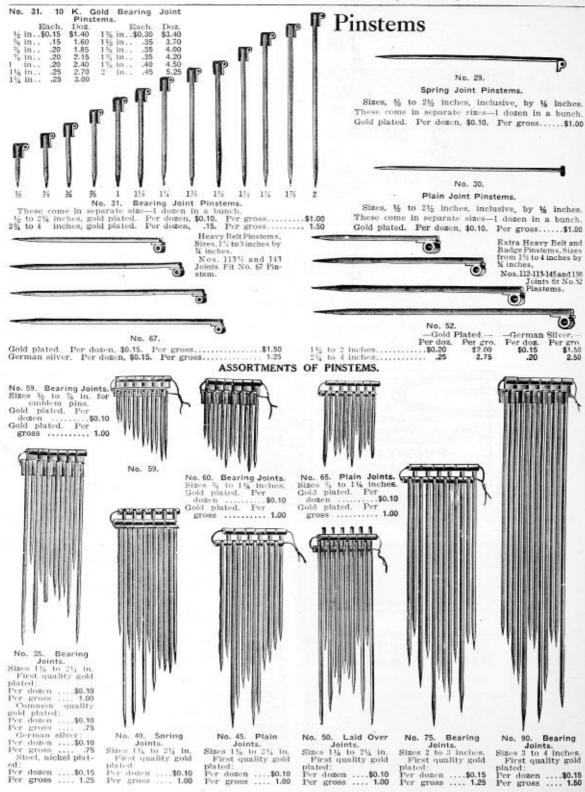
No. 1. "Diamond" Brand Pin Tongues, put up in neat box, partitioned off, each size separate, warranted the best and stiffest Pins in the market. Sizes from 11% to 21/2 inch.....per gross, \$1 00

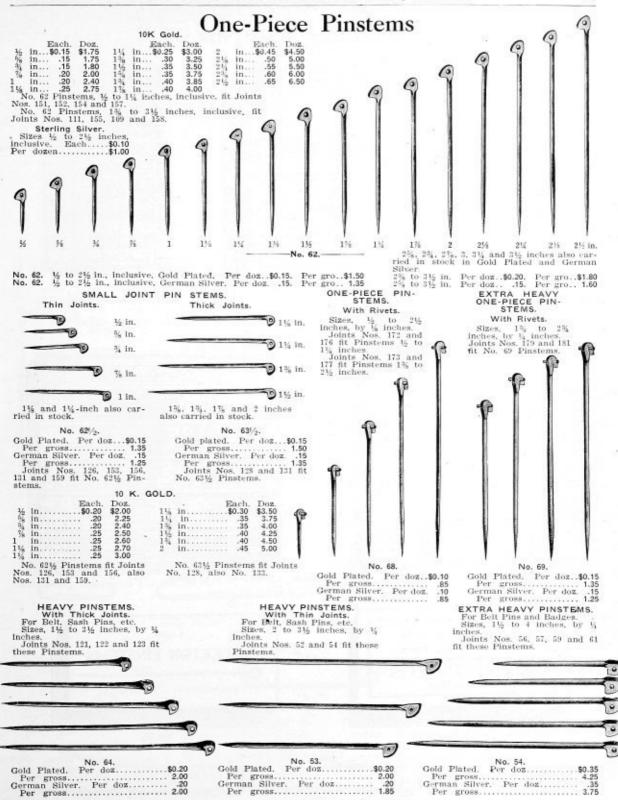


No. 63. Extra Stiff Gold Plated, first quality......per gross, \$1 00

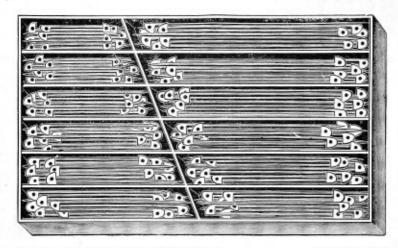


No. 61. Extra Stiff Gold Plated, first quality.....per gross, \$1 00



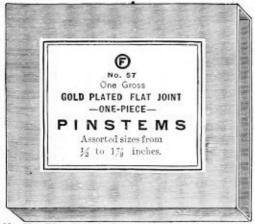


### One-Piece Pinstems

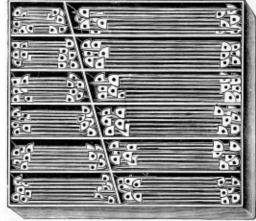




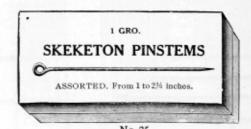
No. 58. Gold Plated, Flat Joint Pinstems, ½ to 1¼ in. Per gross.........\$1.25 Joints Nos. 153 and 159 fit above Pinstems.



No. 57. Pinstems, Ass't.





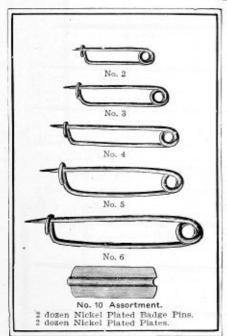


			*****		
Plate	d			Per gross,	\$0.40
				Per gross,	
Best	Plated,	Separate	Sizes	Per gross,	.10
	Joint	ts Nos. 65	to 66 fit abov	e Pinstems.	

#### HIGH GRADE

JEWELERS' FINDINGS

# Badge and Safety Pins



 No. 1.

Nickel Plated.......Per doz., \$0.10 Gilt ......Per doz., .10

10

No. 1½. Nickel Plated .......Per doz., \$0.10 Gilt .......Per doz., .10

No. 2.

Nickel Plated ..... Per doz., \$0.10

Gilt ...... Per doz., .10

No. 3.

Nickel Plated ..... Per doz., \$0.10 Gilt ..... Per doz., 10 No. 4.

Nickel Plated ......Per doz., \$0.10 Gilt ........Per doz., .10

No. 6.

Nickel Plated ....... Per doz., \$0.15

Gllt ...... Per doz., .15

No. 7.

Nickel Plated......Per doz., \$0.15 Gilt ......Per doz., .15

Badge Pin Plates



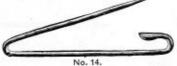
No. 20.



Nickel Plated Per doz., \$0.10 Gilt Per doz., 15

# Safety Pins





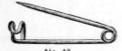
Gold Plated ......Per doz., \$0.25 Silver Plated ......Per doz., .25

Per doz. Seamless Gold Filled \$0.50 10 Kt. Gold....Each, .40



No. 15.

Per doz.
Seamless, Gold Filled.\$0.60
10 Kt. Gold...Each. .70



 No. 16.

 Seamless Gold Filled.
 Per doz., \$0.60

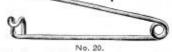
 Gold Plated.
 Per doz., 40

 German Silver.
 Per doz., 20

 10 Kt. Gold.
 Each, 75



Seamless Gold Filled. Per doz., \$0.75 Gold Plated Per doz., 40 German Silver Per doz., 20



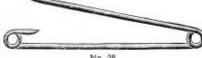
Seamless Gold Filled ... Per doz., \$0.75 Gold Plated ... Per doz., 40 German Silver ... Per doz., 20



No. 24. Fine Gold Filled......Per doz., \$0.75



No. 26. Fine Gold Filled......Per doz., \$1.00



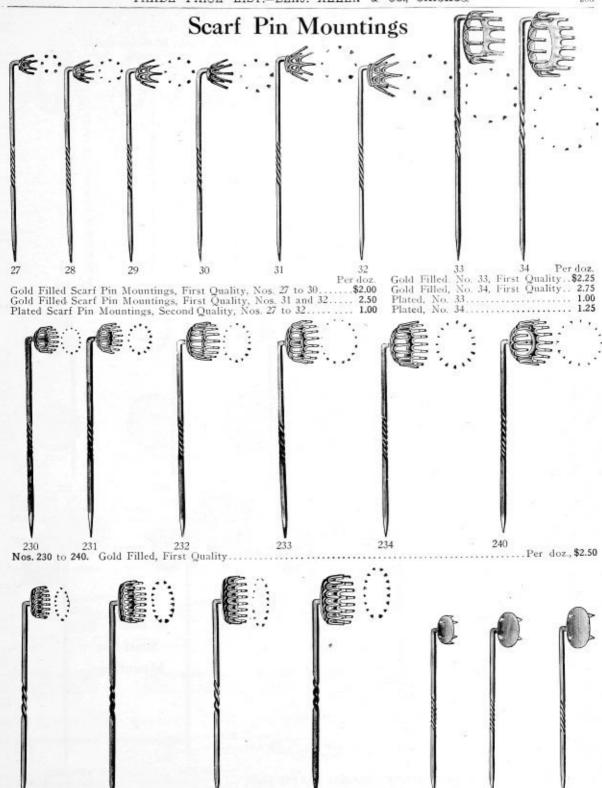
No. 28. Fine Gold Filled......Per doz., \$1.25

#### HIGH GRADE



# Scarf Pinstems

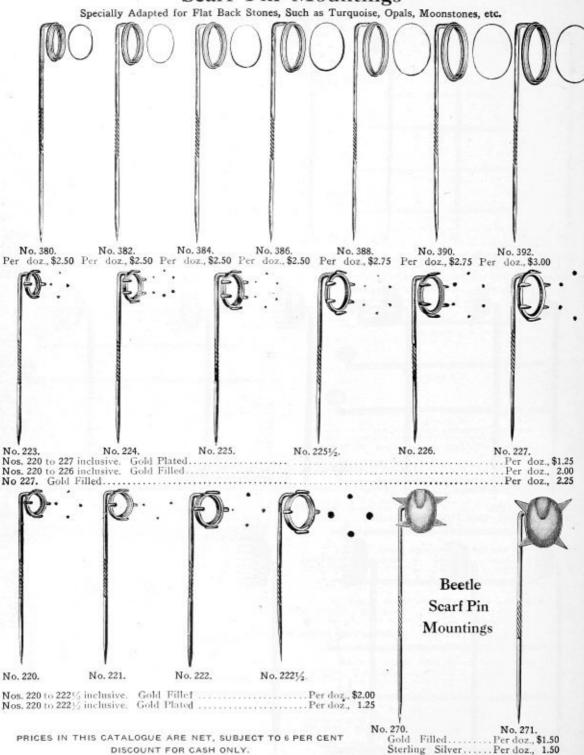
ROUND WIRE TWISTED.	PLAIN ROUND WIRE.
No. 80-234 in.	2
	No. 93—2 in.
No. 75—2½ in.	•
2	No. 94—21/4 in.
No. 70—2% in. Nos. 70, 75, 80. First quality seamless, gold filled. Per	
Nos 70, 75, 80 Seamless gold filled (second avality)	
Per dozen	No. 96-2½ in.  Nos. 93, 94, 96. First quality seamless, gold filled. Per dozen
No. 70, 75, 80. German silver. Per dozen, \$0.15. Per gross 1.50 May 75-80. Starling silver. Per dozen 1.00	dozen Nos. 93, 94, 96. Scamless, gold filled (second quality). Per dozen Nos. 93, 94, 96. Gold plated Per dozen
Nos. 75-80.         Sterling silver.         Per dozen         1.00           10K Gold.         No. 70.         Each.         .70           No. 75.         Each.         \$0.60         No. 80.         Each.         .55	Per dozen
SQUARE WIRE TWISTED.	COMBINATION SQUARE AND ROUND WIRE.
No. 20—21/4 in.	
No. 20—231 H.	No. 61—2 in,
No. 15—23/2 in.	•
No. 10-2% in.	No. 62—2¼ in.
Nos. 10, 15, 20. First quality seamless, gold filled. Per	•
	No. 63—2½ in.
Nos. 10, 15, 20. Best gold plated. Per dozen	A new style and very neat appearing Pinstems. Square wire above twist, round wire below twist.
Nos. 10, 15, 20. Seamless, gold filled (second quality), per dozen	Nos. 61, 62, 63. Seamless, gold filled. Per dozen\$1.00
ASSORTMENT OF EXTRA QUALITY SCARF PINSTEMS.	<b>©</b> 6
	No. 45 Pall Mark Saver Stee
1 doz. 1-10 14 k. (F) Seamless Gold Filled SCARF PINSTEMS.	No. 40. Ball Head, Square Stem. Gold filled. Per dozen\$1.00
SCARF PINSTEMS.	Sterling silver. Per dozen
	und unum
No. 310. Asst, round wire twisted. Per dozen\$1.00 No. 300. Asst, square wire twisted. Per dozen 1.00	No. 107. Round Stem, With Patch and Screw.
	Gold filled. Per dozen. \$0.75 Gold plated. Per dozen
No. 173. Round twisted wire; lengths, 2 and 24 inches.	- Amunic
Seamless, gold filled. Per dozen	No. 1051/2. Round Stem, With Cup and Screw.
No. 173   Round (Wisted Wire; tengths, 2 and 24 inches   Seamiless, gold filled. Per dozen	Gold filled. Per dozen
SCARF PINSTEMS FO	R HARD SOLDERING.
No. 177. 21/4 in. Round Wire Twisted. 10K gold. Each\$0.50	
lok gold. Bach	No. 179. 2½ in. Plain Round Wire, Heavy. 10K gold. Each
No. 178. 21/2 in. Round Wire Twisted.	
10K gold, Each\$0.60	No. 174. Round Wire.
AL 100 MULE CONTRACTOR	Seamless gold filled. Each. \$0.15 10K gold. Each
No. 165. 2% in. Square Wire Twisted.  19K gold. Each	
No. 170. 21/2 in. Square Wire Twisted.	No. 172. 3 in. Plain Round Wire, Extra Heavy.



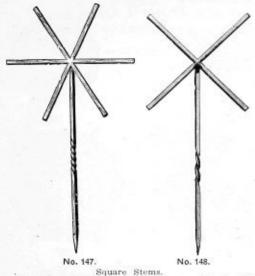
Nos. 1061/2 to 1091/2. Gold Filled, First Quality .... Per doz., \$2.50

Nos. 210 to 212. Gold Plate ... Per doz., \$0.40

## Scarf Pin Mountings



# Scarf Pin Mountings







No. 275. Round Stem, Snake Mounting, specially adapted for mounting, Pearl Slugs, etc., as shown

Gold Filled ...... Per doz., \$1.25

No. 161. Round, Gold Filled. Per doz......\$1.25 Gold Plated......Per doz., .90

 Nos. 147, 148.
 Gold
 Filled
 Per doz.
 \$0.75

 Nos. 147, 148.
 Gold
 Plated
 Per doz.
 .50

 Nos. 147, 148.
 Sterling
 Silver
 Per doz.
 .1.25

 No. 147, 10
 Kt. Gold
 Per doz.
 .9.00

 No. 147, 10
 Kt. Gold
 Per doz.
 .9.00

 No. 148, 10
 Kt. Gold
 Per doz.
 10.50

PIN BACKS.















No. 7. Gold Filled. No. 8. Gold Filled. No. 10. Gold Filled. Per doz. . . . \$0.75 Per doz. . . . \$0.75 Per doz. . . . \$0.75 No. 15. Gold Filled. Per doz......\$1.25 No. 20. Gold Filled. No. 25. Gold Filled. Per doz......\$1.35 Per doz......\$1.50



No. 6. Gold Filled.....\$0.75



Per doz. No. 5. Gold Filled ..... \$1.00



Per doz. No. 1. Gold Filled ..... \$1.25



No. 30. Gold Filled ..... \$1.50



72. Oval Patch, Gold ......Per doz., \$1.25 No.



No. 74. Oval Patch, Gold Filled ...........Per doz.,\$1.25



No. 76. Oval Patch, Gold Filled .......Per doz.,\$1.50



No. 78. Oval Patch, Gold Filled ......Per doz.,\$1.50



Per doz Gold Filled ......\$0.75



No. 64. Per doz. Gold Filled .....\$0.75



No. 65. Per doz. Gold Filled ......\$0.75



No. 66, Per doz. 40.75 Gold Filled ......\$0.75



No. 67. Per doz. 40.75 Gold Filled ..... \$0.75

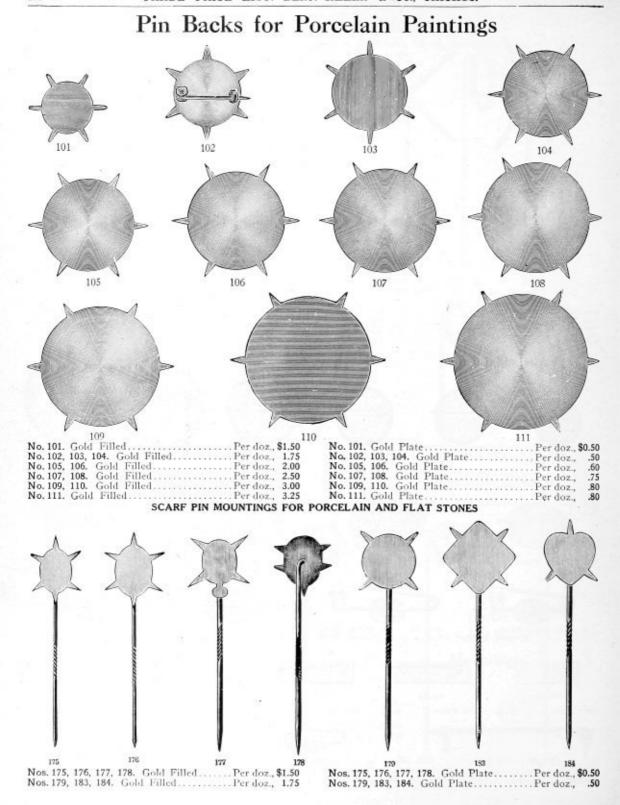
No. 201/2-Pin Sets. Gilt Screw Joint, Catch and Pin. Per doz.....\$0.25



Round and Oval Patches. Gold Plated............Per gross, \$2.25



Round and Oval Patches. Gold Filled ...... Per doz., \$0.75



### Gold Filled and Plated Porcelain Pin Backs

THESE BACKS ARE WELL MADE AND FIT THE STANDARD SIZE PORCELAIN OR CHINA MEDALLIONS.

All orders will be filled with brooch pins on back unless hat pin is mentioned on order.

156 154 155 153 159 157 158 161 160 No. 153. Gold Filled. Per doz., \$2.00 No. 153. Gold Plate . . Per doz., 2.00 Per doz., 2.00 
 No. 154.
 Gold Plate
 Per doz.

 No. 155.
 Gold Plate
 Per doz.
 No. 154. Gold Filled ...... .60 No. 155. Gold Filled No. 156. Gold Filled Per doz., 2.00 No. 156. Gold Plate ...... Per doz., .60 No. 157. Gold Filled. Per doz., 3.00 No. 157. Gold Plate ...... Per doz., .75 Per doz., No. 158. Gold Plate .75 No. 158. Gold Filled Per doz., 3.50 No. 159. Gold Plate. Gold Filled .90 No. 159. .. Per doz. 3.50 No. 160. Gold Plate ...... Per doz, Gold Filled. No. 160. Per doz., 4.50 No. 161. Gold Plate Per doz., No. 161. Gold Filled ... . Per doz., 5.00 No. 163. Gold Plate..... Per doz., No. 163. Gold Filled ..... Hat Pin Mountings same price as Brooch Mountings.

### HIGH GRADE



(30

# Hat Pin Stems and Sockets

<b>6</b>
No. 127. 8-In., Steel, Gold Plated, Round Wire, Asst. Patches, as shown
No. 130. 8-in., Gold Plated. Per doz., \$0.25 No. 151. 9-in., Steel, Gold Plated Per doz., \$0.50 No. 131. 9-in., Gold Plated Per doz., 30 No. 152. 10-in., Gold Plated Per doz., 50 No. 132. 10-in., Gold Plated Per doz., 50 No. 153. 12-in., Steel, Gold Plated Per doz., 50 No. 133. 8-in., Silver Plated Per doz., 25 No. 154. 12-in., Gold Plated Per doz., 25 No. 154. 12-in., Gold Plated Per doz., 35 No. 131. 8-in., Steel German Silver Patch Per doz., 25 No. 155. 15-in., Gold Plated Per doz., 50 No. 135. 8-in., Steel German Silver Patch Per doz., 25 No. 156. 10-in., Gold Plated Per doz., 200 No. 136. 8-in., Steel, Gold Plated Per doz., 25 No. 156. 10-in., Gold Filled Per doz., 200 No. 136. 8-in., Steel, Gold Plated Per doz., 25
No. 137.       8-in., Gold Plated, square stems.       Per dez., \$0.35         No. 138.       8-in., Gold Filled, square stems.       Per doz., 1.25         No. 139.       8-in., Sterling Silver, square stems.       Per doz., 3.00         No. 140.       8-in., Silver Plated, square stems.       Per doz., .35
No. 141. 8-in., Gold Plated
No. 144. 8-in., Gold Plated, square stems.  No. 145. 8-in., Gild Filled, square stems.  Per doz., \$0.40 Per doz., \$1.75
No. 146. 8-in., Gold Plated, round stems, with spring top.  Per doz., \$9.75
No. 147. 8-in., Plain Steel       Per doz., \$0.15         No. 148. 10-in., Plain Steel       Per doz., 25         No. 149. 12-in., Plain Steel       Per doz., 25         No. 150. 15-in., Plain Steel       Per doz., 35
No. 151. No. 152. No. 153. No. 154.  Sockets on Patches for Unit Pin Stems, Gold Plated Per doz., \$0.25 Plated Per doz., \$0.25

# Hat Pin Mountings









This illustration shows stone set diagonally in No. 145 Mounting. The stones can be set either straight or diagonally. When set diagonally, it is necessary to cut one prong short, as shown in the illustration. No. 150 Mountings can be used same as above.



### Porcelain Hat Pin Backs



No. 255. Hat Pin, is made to mount Porcelain Medallions with Button Backs. Gold Plated ......... Per doz., \$1.25



No. 256. Hat Pin, is made to mount Porcelain Medallions with Eyelet Backs. Gold Plated .......... Per doz., \$1.25

#### HIGH GRADE

## IEWELERS' FINDINGS

BRAND.

### Slides



No. 33. Hexagon. Per doz. Gold Filled ... \$0.75 Gold Plated ... .40



Hexagon. Gold Filled....\$0.75 Gold Plated....40



Round. Per doz. Gold Filled....\$0.60 Gold Filled....\$0.85



Round. Per doz.



Round Gold Filled .... \$0.85







No. 501. Gold front, engraved Each .....\$0.50



No. 502. Gold front, engraved Each .....\$0.50

No. 27. Per doz. 0.40

...... 1.60

Gold Filled ..... \$0.40



Set with 1



set with 1 Garnet and Amethyst and 3 Pearls. 3 Pearls. Each .....\$0.75 Each .....\$0.75



No. 506. Gold front, set with 1 Turquoise and 2 Pearls. Each .....\$0.75



Gold front, set with 3 Turquoises and 3 Pearls

Nos. 500 to 507, inclusive, Slides are cork lined.

# Tips



Per doz. Gold Filled ..... \$0.60 Gold .....



Per doz. Gold Filled ..... \$0.60



Per doz Gold Filled ..... \$0.60



Gold Filled ..... \$0.40

Gold

Per doz.

1.25



Gold











No. 36. Oval.



No. 37. Oval. Per doz. Per doz. Per doz. Per doz. Gold Filled....\$0.60 Gold Filled....\$0.75







No. 5. Per doz.



No. 10 Per doz







Per doz.



No. 43. Per doz \$0.40 Gold Filled ... \$0.50 Gold Filled ... \$0.40 Gold Filled ... \$0.40 Gold Filled ... \$0.40

### Ball Tips

No. 68¹/₂. Per doz. \$0.50 Gold Filled .... \$0.50 10 Kt. Gold .... 1.25

No. 69. Per doz. Gold Filled ..... \$0.50 10 Kt. Gold .... 1.50

No. 70. Per doz. Gold Filled ..... \$0.50 10 Kt. Gold ..... 2.00

No. 71. Per doz. Gold Filled.....\$0.50 10 Kt. Gold.....2.50

No. 72. Per doz \$0.50 Gold Filled ..... \$0.50 10 Kt. Gold ..... 3.00

### Tacks for Name Plates, Etc.

Sterling Silver. Per doz., \$0.25

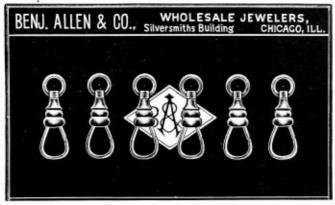
Silver Plated...Per gro., \$0.50 Silver Plated...Per doz., .10

Silver Plated...Per gro., \$0.50 Silver Plated...Per doz., .10

Silver Plated. Per gro., \$0.50 Silver Plated. Per doz., .10

PRICES IN THIS CATALOGUE ARE NET, SUBJECT TO 6 PER CENT DISCOUNT FOR CASH ONLY.

## Our Specialty in Swivels





No. 15. Medium Size First Quality Gold Filled Swivels...... Per doz., \$1.25



Best

#### HIGH GRADE

JEWELERS' FINDINGS

### Swivels



Fire Gilt Swivels. Per doz., \$0.50 Per doz., .75 Common



White Metal Swivels. ...... Per doz., \$0.50 Large



White Metal Swivels. Medium Small Per doz.,



Per doz. ....\$1.25 ich, .60 ich, .70 No. 47. Gold Filled..... 10 Kt. Gold.....Each, 14 Kt. Gold.....Each,



No. 48. Gold Filled ..... \$1.25 Sterling Silver ...... 1.25 Sterling Silver ...



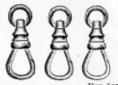
Gold Filled. . . . . \$1.25 No. 49. Gold P Plated. Sterling Silver.



No. 81. Gold Filled	\$1.50
Gold Plated	
Sterling Silver	1.50
10 Kt. GoldEach,	
14 Kt. Gold Each,	-80



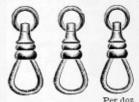
No. 55. Gold Filled ....\$1.25 Sterling Silver .....1.75



Per doz. No. 65. Gold Filled .... \$1.50 Sterling Silver .... 2.00 Sterling Silver... 10 Kt. Gold..... 14 Kt. Gold..... Each, .80 Each, 1.50



No. 75. Gold Filled .... \$2.00 Sterling Silver ..... 2.50



Each, 1.35 Each, 2.00 Gold Filled. 76. No. 10 Kt. Gold...... 14 Kt Gold......



Gold Filled........Per doz., \$1.25 Sterling Silver......Per doz., 2.00



Per doz., \$1.50 Per doz., 2.25 Gold Filled ... Sterling Silver ...



... Per doz., \$2.25 Gold Filled



No. 181, 1-10 14 Kt. Seam-less Gold Filled, Per doz.\$2.50



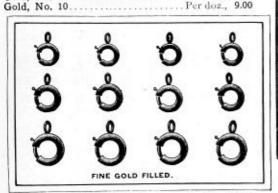
First Quality Gold Filled. No. 100 Asst.



No. 90, 1-10 Kt. Seamless Gold Filled. Per doz....\$3.25

No. 100. Assortment, 3 sizes. Gold Filled.......Per doz., \$1.50

Spring	Rings
8 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	0 15 16 20 Gold Filled, No. 15, First Quality. Per doz., \$1.25 Gold Filled, No. 16, First Quality. Per doz., 2.00 Gold Filled, No. 20, First Quality. Per doz., 2.25
Silver, No. 0	Gold Filled, No. 15, Second Quality
Gold, No. 0. Per doz., 6.00 Gold Filled, No. 1, First Quality Per doz., .75 Gold Filled, No. 5, First Quality Per doz., 1.00	Silver, No. 15.         Per doz., 2.50           Silver, No. 16.         Per doz., 2.75           Silver, No. 20.         Per doz., 3.00           Gold, No. 16.         Each, 2.05
Gold Filled, No. 10, First Quality	Gold, No. 20Each, 2./5
Silver, No. 5. Per doz., 1.50 Silver, No. 10. Per doz., 1.75 Gold, No. 1 Per doz., 7.50 Gold, No. 1 Per doz., 7.50	NJ. ALLEN &. CO., Silversmiths Building, CHICAGO, ILL.



5..... Per doz., 7.50

No. 128. G. F. Spring Rings, Asst. Per doz., \$0.75

Ö

No. 00.
Gold Filled Spring
Ring, for Neck Chains.
Used in place of Clasps.
Per doz.......\$0.75
Gold ...Per doz., 7.00

Gold, No.



No. 25.
Gold Filled Spring
Ring.
Per doz......\$0.75

Extra Quality Seamless Gold Filled Spring Rings These are Extra Stiff.

No. 38. Per doz.. \$1.00 Pe

ô



No. 40. Per doz. .\$1.00 No. 45. Per doz. .\$1.00

No. 50.



No. 2. Extra Small Size, 10K. Gold. Per dozen.....\$6.00



No. 133. Gold Filled Spring Rings ..... Per card, \$1.00



No. 131. Gold Filled Spring Ring, Asst. . Per card, \$1.25

## Rolled Plate Gold and Sterling Silver Galleries

No. 10. Rolled Plate Per foot, \$0.80 Sterling Silver Per foot, \$0

14 Kt..... Per doz., 7.50

b

MARKET TO THE TOTAL THE TO

No. 20. Rolled Plate.......Per foot, \$0.80 Sterling Silver......Per foot, .80

Ja 42 Dalla I Diana

### Bezels

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527 528 529 530 531 532 533 534 535 536 537 538 10 Kt. Per doz., \$2.25 \$2.00 \$2.00 \$2.00 \$1.60 \$1.50 \$1.40 \$1.40 \$1.25 \$1.25 \$1.25 \$1.00 \$1.00 \$0.90 3.00 2.60 14 Kt., Per doz., 3.00 2.25 2.25 2.25 2.00 2.00 2.00 1.75 1.60 1.50 1.50 1.35

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541 542 540 543 544 545 546 547 548 549 550 551 552 553 554 555 10 Kt. Per doz., \$0.85 \$0.65 \$0.65 \$0.60 \$0.60 \$0.50 \$0.50 \$0.50 \$0.50 \$0.50 \$0.35 \$0,35 \$0.35 \$0.35 \$0.25 \$0.25 .75 .75 .75 14 Kt. Per doz., 1.25 1.25 1.00 1.00 1.00 .60 .60 .50 .40 .40 .40 .35 .35

HEAVY, EXTRA DEEP RING BEZELS.

9 813 814 815 816 817 818 819 820 10 Kt.........Per doz., \$5.00 \$4.50 \$3.75 \$3.00 \$2.75 \$2.00 \$1.35 \$1.00 \$1.75 \$1.50

STUD BEZELS. RAISED KNIFE-EDGE CROSS-BAR.

5.00

4.00

3.00

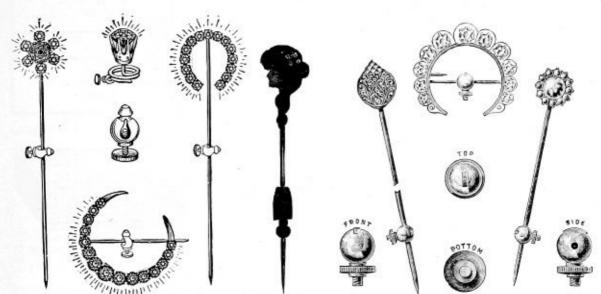
2.25

**(19)** @ 1 ◍ ٩ 60 61 62 63 64 65 66 67 68 69 69% 10 Kt, Per doz., \$2.35 \$2.25 \$2.00 \$1.60 \$1.60 \$1.40 \$1.00 \$1.00 \$0.80 \$0.75 \$0.65 14 Kt. Per doz., 3.50 3.25 3.00 2.50 2.25 1.60 1.50 1.25 1.00

6.00

6.50

### Scarf Pin and Stud Protectors



No. 1. Safety Guard, Gold Plated. Per doz......\$1.00

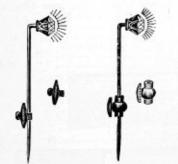
No. 2. Hold on Safety Clutch, G. P. Per doz., \$2.50

No. 3. Safety Guard, Gold Plated. Per doz., \$1.50



No. 142. Safety Stud Protectors. The latest and most improved Stud Protector. Holds the stud close to the shirt or necktie and prevents cutting off by nippers, the method used by thieves in operating for fine studs. It also holds the stud straight in position and thus displays the full brilliancy of the stone.

the full brilliancy of the stone.
Per doz.....\$2.0



Nos. 8 and 9. Safety Guard, Gold Plated ......Per doz., \$0.65



No. 6. Gold Plated Safety Guard. Per doz. \$1.3 Simplex Pin

No. 10. Simplex Pin Guard. Fits any pin, thick or thin. Per doz., \$0.75

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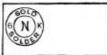
#### SOLDERS.



Low Kt. Per Dwt......\$0 20



12 Kt. Per Dwt......\$0 70



6 Kt. Per Dwt......\$0 10

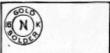


14 Kt. Per Dwt......\$0 80



8 Kt.

Per Dwt......\$0 40



16 Kt. Per Dwt......\$0 90



10 Kt.

Per Dwt........\$0 60



18 Kt.

Per Dwt......\$1 00



Silver Solder, easy flowing, in box. 



EXACT SIZE, 1/2 OZ.

Easy Flowing Solder. This solder flows at 155 degrees of heat, or at less heat than boiling water, and is stronger and harder than any soft solder when cold. It is used with the same flux as soft solder and is most useful in jewelry repairing or any place where heat is objectionable. Price . . . . . . . . . . . . . . . . . per oz., \$0 50





Gold Solder, in box.

10	Kt								per box,	\$0	75
12	64										90
14	64								**	1	00



Easy Flowing Silver Solder, in 1 oz. sheets, per oz., \$1 10

# STEEL SOLDER

STEEL WORK, SUCH AS STEEL SPECTACLES, BAND SAWS, ETC.





Soft Solder, 1/2 lb. on spool..per spool, \$0 50 Soft Solder, 1/4 lb. on spool . per spool,



Silver Solder, in bottles, 2 dwt., coarse or fine. Per bottle....... \$0 25



F. Brand Gold Solder. Exceptionally easy flowing and strong. Samples free. L Kt.....per dwt., \$0 20 6 " ... 30 40 10 60 12 " 70 14 " 80

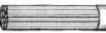
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Bismuth Soft Solder ...

..... per stick, \$ 15

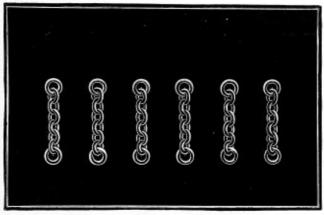
18 "

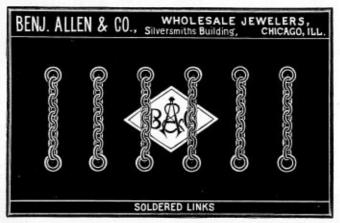


#### Superior Quality Soft Solder.

Soft Solder .. .....per bunch, \$0 10 .. per doz. bunches,

# Our Specialty in Toggles



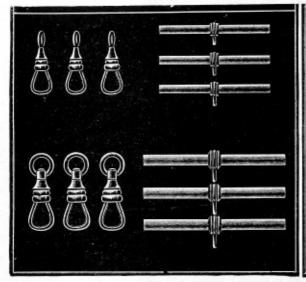


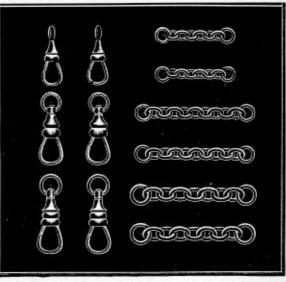


## Assortments of Chain Trimmings

Warranted First Quality Gold Filled.

Warranted First Quality Gold Filled.

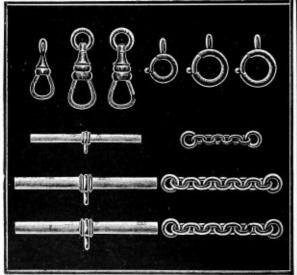


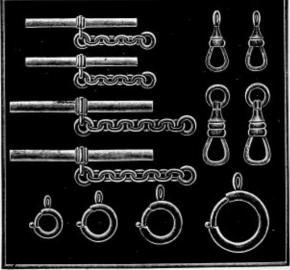


No. 100. Assortment, Best Gold Filled . Per card, \$1.25 No. 101. Assortment, Best Gold Filled . Per card, \$1.25

Warranted First Quality Gold Filled.

Warranted First Quality Gold Filled.





No. 102. Assortment, Best Gold Filled . Per card, \$1.25

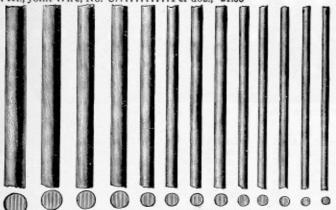
No. 103. Assortment, Best Gold Filled . Per card, \$1.50

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## Wire

### BRASS WIRE 14 TO 21 Per Bunch. Per doz. Brass Wire, Rivet ..... ..... \$0.10 \$0.75 German Silver Wire, Rivet ..... .75 Per Bunch. Per doz. Steel Pivoting Wire..... ... \$0.10 \$0.75 Stube' Steel Staff Wire ...... per box, \$0.25 Per Box German Silver Wire, 25 Sizes, in Metal Box 6 inches long ..... .50 Brass Wire, 25 Sizes, in Metal Box 6 inches long..... .50 Steel Pivot Wire, Nos. 19 to 25, Assorted Sizes in Brass Bushing Wire, Seamless ...... Per bundle, \$0.25 Box ......Per box, \$0.20 Coin Silver Joint Wire, Nos. 1, 2, 3 and 4. Per doz., \$ 0.75 Coin Silver Joint Wire, Nos. 5 and 6... Per doz., 1.25 Coin Silver Joint Wire, Nos. 7 and 8... Per doz., 1.75 Gold Filled Joint Wire, Nos. 1, 2, 3 and 4. Per doz., \$0.75 Gold Filled Joint Wire, Nos. 5, 6, 7 and 8. Per doz., 1.25 Composition Joint Wire, Nos. 1 to 8. . . . Per doz., .15 6.00 9.00





Brass Wire, No. 1 to 70, by Stubs' Gauge, in 1-foot Lengths........ Per lb., \$0.60 German Silver Wire, Nos. 1 to 70, by Stubs' Gauge, in 1-foot Lengths. Per lb., 1.00



Binding Wire...Per spool, \$0.15 Binding Wire...Per doz., 1.25



Best Seamless Gold Filled Wire, Diamond Brand, in ¼ or ½ oz. Coils..Per oz.,\$2.00 Sizes from 12 to 24, Brown & Sharp Gauge. Silver Wire, any size..Per oz.,\$1.25

### Wire



¼-oz. Coil.

Seamless Gold Filled Wire,
Second Quality, in ¼ or ½
oz. Coils ...... Per oz., \$1.25
Third Quality..... Per oz., .75
Sizes from 9 to 24, Brown & Sharp
Gauge.

Brass Spring Wire, 14 to 30,
B. & S. Gauge.... Per doz., .20



#### No. 1.

#### . Grooved Wire. Used for Spectacles, Charms, Etc.

#### No. 2.



1 dwt. Gold Wire, 10 Kt. Per dwt., \$0.70 Gold Wire, 14 Kt. Per dwt., .90

#### No. 1.

#### No. 2.

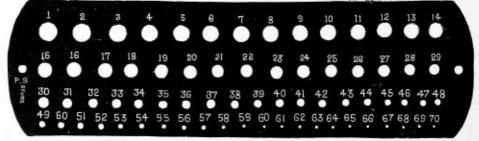
#### <del>୭୦୦୭୭୦୦୦୭୭୭୭୭୭୭୭୭୦୦୭୭୭୭୦</del>୦୭

No. 10.

Beaded Wire, Silver ..... Per ft., \$1.40



2½ dwt. Gold Wire, 10 Kt..Per dwt., \$0.70 Gold Wire, 14 Kt..Per dwt., .90



Stubs' Wire Gauge. Used for Gauging Steel Wire.

Nos. 1 to 4, Steel Wire, Stubs', in foot lengths. \$1.25 Nos. 5 to 9, Steel Wire, Stubs', in foot lengths. 1.00 Nos. 10 to 14, Steel Wire, Stubs', in foot lengths90 Nos. 15 to 19, Steel Wire, Stubs', in foot lengths75 Nos. 20 to 24, Steel Wire, Stubs', in foot lengths60	Per doz.  Nos. 35 to 39, Steel Wire Stubs', in foot lengths. \$0.40  Nos. 40 to 44, Steel Wire, Stubs', in foot lengths 40  Nos. 45 to 49, Steel Wire, Stubs', in foot lengths 40  Nos. 50 to 54, Steel Wire, Stubs', in foot lengths 30  Nos. 55 to 59, Steel Wire, Stubs', in foot lengths 30
Nos. 25 to 29, Steel Wire, Stubs', in foot lengths50 Nos. 30 to 34, Steel Wire, Stubs', in foot lengths50	Nos. 60 to 70, Steel Wire, Stubs', in foot lengths30

Sizes by Stubs' Wire Gauge.

## Zyloloid Cement and Findings

TO REPAIR COMBS, BARRETTES, ETC.

Many a brother jeweler has made an additional source of income in his Repair Department, also gained many new customers, owing to his scientific reputation by using our wonderful electro-chemical inventions.



Catches. Shell No. 5. Amber No. 105



Catches. Shell No. 6. Amber No. 106 Per doz......\$0.30 Per doz......\$0.30 Per doz......\$0.50



Catch, Double. Shell No. 7 Amber No. 107



Large Catches Double. Shell No. 8 Amber No. 108 Per doz......\$0.50



Flange Catches. Shell No. 9. Amber No. 109. Per doz.....\$0.50



Flange Catches. Shell No. 10. Amber No. 110 Per doz......\$0.50



Shell No. 11 Amber No. 11 Per doz .... \$0.30



Shell No. 15. Amber No. 115. Per doz....\$0.30



Shell No. 16. Amber No. 1 Per doz .... \$0.30



Shell No. 20 Amber No. 1 120 Per doz .... \$0.50



Joints. Shell No. 21. 121. Amber No. Per doz ....\$0.50

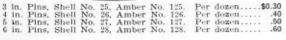


Joints. Shell No. 17 Amber No. 1 Per doz....\$0.30



Joints. Shell No. 19 Amber No. 13 Per doz....\$0.30







					Split F	Pins.			
in.	long	Shell	No.	46,	Amber Amber Amber Amber	No.	146. 147.	Per Per	dozen\$0.50 dozen60 dozen75 dozen1.00



5 in, long Shell No. 57 J, Amber No. 157 J. Per dozen. \$0.75



5 in. long Shell No. 43, Amber No. 143. Per dozen....\$0.75



						Double	Pin	5.			
4 5	in.	long	Shell Shell	No.	36,	Amber Amber Amber	No. No. No.	135. 136. 137.	Per Per	dozen dozen dozen dozen	.60 .75



Doub	le Cu		3733		-	-			Double Cu	rve
4 in. 5 in.	long	Shell	No.	56.	Amber Amber Amber Amber	No.	156. 157.	Per Per	dozen	.40 .50 .60



5 in. Shell No. 80, Amber No. 180. Per dozen......\$1.00



Full Size Bottle. Zyloloid Cement. 

 Shell No. 1, Amber No. 101.
 \$0.25

 Large Shell No. 2, Amber No. 102.
 .50



Jewelers' Repair Kit J, for Combs, Barrettes, etc. Sample box, the greatest value ever offered in combination outfit; 1 doz. No. 5 and No. 6 Catches, heavy hand made; 1 doz. No. 20 and No. 21 Joints, hand made; 1 doz. No. 57 and No. 95 Pins, hand made; 1 bottle Cement as per cut. Valued at \$1.45. Complete in box for.....\$0.50 1.50 Other combinations, K..... Other Combinations, L.....

Other Combinations, V. L ...... 10.90

## Jobbing Stones and Assorting Tray



Outfit No. 1.

One Gross Assorted Colors Jobbing Stones, consisting of Imitation Topaz, Imitation Sap-phires, Imitation Garnets, Imitation Pearls, Foil Backs, Brilliants, etc.......... Per gross, \$0.40

Outfit No. 3.

One Gross Imitation Turquoise, assorted. 200 Imitation Half Pearls, assorted. 1 gross Imitation Doublets, assorted. 1 gross Assorted Foil Backs, etc. Price for outfit ......

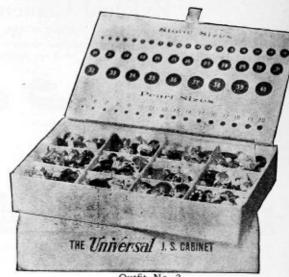


Outfit No. 4. Twelve Screw Neck Bottles in Walnut Box, all numbered and containing as follows: No. 1. 1 doz. Imitation Whole Pearls. No. 2. 2 doz. Imitation French Half Pearls. No. 3. 2 doz. Imitation Round Turquoise. No. 4. I doz. Imitation Square Turquoise. No. 5, 2 doz. Gen. Round Rose Garnets. No. 6, 1 doz. Gen. Square Rose Garnets. No. 7, 1 doz. Foil Back Brilliants. No. 8, 1 doz. White Brilliants. No. 9. 1 doz. Assorted Colored Stones. No. 10, 1 doz. Imitation Garnets. No. 11, 1 doz. Imitation Rose Diamonds. No. 12, 1 doz. Rose Colored Price for Box, Stones and Bottles, complete ..... \$4.00



ASSORTING TRAY.

In imitation of Black Hard Rubber, for Diamonds and other precious stones. Price .....



Outfit No. 2.

Three doz. Round Imitation Doublets, Ruby. 3 doz. Round Imitation Doublets, assorted colors. 2 doz. Oval Imitation Doublets, assorted colors. 3 doz. Whitestones. 3 doz. Round Turquoise. 1 doz. Oval Turquoise. 2 doz. Square Turquoise. 3 doz. Perfection Half Pearls. 1 doz. French Whole Pearls. 1 doz. Imitation Opals, round and oval. 2 doz. Imitation Carb. Eyes, assorted. 1 doz. Birthstone Balls. Cabinet and Stones, complete .\$1.25



THE EAGLE JEWEL BOX.

Outfit No. 5. Containing a desirable and well selected assortment of good quality Jobbing Stones. The Eagle Jewel Box, strictly speaking, is a fine grain leather wallet, filled with well assorted, good quality jobbing stones, which, at their lowest wholesale value, are estimated as follows: 2 doz. Princess Brilliants ......\$1.00 3 doz. Foil Backs 3 doz. First Quality Imitation Ruby, Emerald and Sapphires 1 doz. First Quality, Oval Imitation, Ruby, Emerald and Sapphire

1 doz. Second Quality, Round, Imitation Ruby,
Emerald and Sapphire 3 doz. French Whole Pearls ..... 6 doz. French Half Pearls ..... 1 doz. French Opals ... 6 doz. Imitation Carbuncles ..... 6 doz. Round Turquoise, small.....

\$10.75

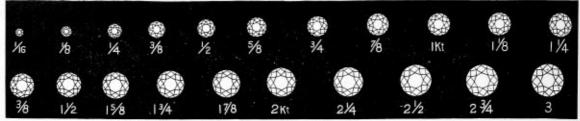
				6	9			8			8				
.41/2	5	51/2	6	63	4	7	7,1/2		8	8½	4	,	9,5		10
Doublet Doublet Carnets Carnets	s, oval s, oval s, oval	ruby, 3 ruby, 5½ ruby, 7½ cape rubi cape rubi	to 7 m to 10 m to 10 m ies, dark	illimeters illimeters illimeters , 4 to , 8 to	in leng in leng in leng 7 millin 9 millin	th. Per th. Per th. Per neters in neters in	dozen dozen dozen n length. n length. n length. er dozen. Per dozen. n length. h per dozen. h per dozen. h per dozen. h per dozen. h length. n length.	Per de	ozen						1.2 2.5 1.2 2.0
							OVAL C								
Med. E	mm ach ach Per de	\$0.10	314 \$0.10 .10 .40	\$0.15 .10 .40	\$0.25 .15 .40	\$0.40 .25 .40	514 \$0.50 .35 .40	6 \$0.60 .40 .50	\$0.80 ,50 ,50	7 \$0.90 .60 .50	714 \$1.00 .75 .50	\$1.25 .90 .50	81/6 \$1.75 1.25 .75	9 \$2.25 1.50 .75	91/4 \$2.7 2.0 .7
							ROUND	OPALS							
Fine. E	m ach ach Per de	\$0.10	\$0.10 .10 .25	21/2 \$0.10 .10 .25	\$0.20 .10 .25	316 \$0.30 .10 .25	\$0.40 .20 .30	\$0.50 .25 .40	\$0.65 .30 .50	516 \$0.85 .40 .50	\$1.25 .65 .50	616 \$1.95 .75	\$1.50 1.00	716 \$1.65 1.10	\$2.2 1.2
						VAL (	GARNET	CARBI	UNCLES	s.					
gach	m	. \$0.10	536 \$0.10	\$0.15	\$0.20	7 \$0.20	71/2 \$0.20	\$0.25	\$1 <u>/</u> \$0.25	9 \$0.25	914 \$0.25	10 \$0.25	10½ \$0.35	\$0.75	\$0.9
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				Each.	Ne	5 C	rnets, dia		ach. 1	Doz.	No. 5. shaped No. 6.	Garn	ets, pea ets, pea	.\$0.15	\$1.
No. 4.		ts, cush		e\$0.15	8	haped .	rnets, dis		0.15 \$	1.75	shaped No. 7.	*****	ets, pea	15 r	1.3
No. 6. No. 7. No. 8. No. 9. No. 10.	Garne Garne Garne	ts, cushi ts, cushi ts, cushi ts, cushi ts, cushi	ion shap- ion shap- ion shap- ion shap-	e25 e35 e40	No.	haped . . 7. Ga haped . . 9. Ga	rnets, dia rnets, dia	mond	.25	1.75 2.50 2.50	shaped No. 8. shaped No. 9. shaped	Garn	ets, pea ets, pea	20 r 20	1.5
						P	OSALINE	BALL	s.						
lach .		eters\$	0.15 \$0.1	5 \$0.15		0.20 \$0	14 314 .20 \$0.20 .00 2.00	334 \$0.20 2.00	\$0.25 2.50	4¼ 4¼ \$0.25 \$0.2 2.50 2.5	5 \$0.25	\$0.35 \$	5¼ 5¼ 90.35 \$0.3 3.50 3.7	5 \$0.40	
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ach							\$	0.10	\$0.10 .85	\$0.10 1.00	\$0.15 1.25			0.20 2.00	\$0.
						MO	ONSTON	E BAL	LS.						623
		neters		111	2		236	3	314	4	- 5	51	12	6	61



Millimeter Gauge.

To get size of stone wanted, order by this gauge.

# Diamond Cut Stones, Round



First quality reconstructed Rubies. Per carat.	\$0.90
First quality reconstructed White Sapphires. Per carat	
White Brilliants, extra quality, from 5 to 7, as per stone gauge below. Per dozen	.25
	.50
White Brilliants, extra quality, from 12 to 20, as per stone gauge below. Per dozen	
	1.25
White Brilliants, extra quality, from 30 to 40, as per stone gauge below, Per dozen	2.00
White Brilliants, foil back, from 5 to 7, as per stone gauge below. Per dozen	.25
White Brilliants, foil back, from 7 to 20, as per stone gauge below. Per dozen	.50
White Brilliants, foil back, from 20 to 30, as per stone gauge below. Per dozen	.76
Garnets, Bohemian, rose cut, from 6 to 10, as per stone gauge below. Per dozen	.25
Garnets, Bohemian, rose cut, from 10 to 14, as per stone gauge below. Per dozen	
Garnets, Bohemian, rose cut, from 14 to 20, as per stone gauge below. Per dozen	1.00
Garnets, Bohemian, rose cut, from 20 to 24, as per stone gauge below. Per dozen	1.50
Garnets, Bohemian, rose cut, from 24 to 30, as per stone gauge below. Per dozen.	
Doublets, Ruby, Emerald and Sapphire, from 5 to 12, as per stone gauge below, Per dozen	2.00
Doublets, Ruby, Emerald and Sappline, from 5 to 12, as per stone gauge below. Per dozen	-50
Doublets, Ruby, Emerald and Sapphire, from 12 to 24, as per stone gauge below. Per dozen	1.00
Doublets, Ruby, Emerald and Sapphire, from 26 to 34, as per stone gauge below. Per dozen.	1.50
Doublets, Ruby, Emerald and Sapphire, from 36 to 40, as per stone gauge below. Per dozen.	4.00
Doublets, Diamond, from 18 to 22, as per stone gauge below. Per dozen	1.00
Doublets, Diamond, from 24 to 30, as per stone gauge below. Per dozen	1.50
Doublets, Diamond, from 32 to 38, as per stone gauge below. Per dozen.	2.50
Doublets, Imitation, from 5 to 20, as per stone gauge below. Per dozen	-25
Doublets, Imitation, from 22 to 40, as per stone gauge below. Per dozen	.50
Garnets, Cape Rubies, dark, from 10 to 20, as per stone gauge below. Per dozen	1.00
Garnets, Cape Rubies, dark, from 20 to 24, as per stone gauge below. Per dozen.	1.00
Garnets, Cape Rubles, dark, from 20 to 24, as per stone gauge below. Fer dozen.	
Garnets, Cape Rubies, dark, from 24 to 39, as per stone gauge below. Per dozen.	3.00
Garnets, Cape Rubies, dark, from 30 to 36, as per stone gauge below. Per dozen	3.50
Garnets, Oriental, from 10 to 16, as per stone gauge below. Per dozen	.60
Garnets, Oriental, from 16 to 24, as per stone gauge below. Per dozen	1.00
Garnets, Oriental, from 24 to 30, as per stone gauge below. Per dozen	2.00
Garnets, Arizona, from 18 to 24, as per stone gauge below. Per dozen	1.50
Garnets, Arizona, from 25 to 30, as per stone gauge below. Per dozen	
Garnets, Arizona, from 30 to 33, as per stone gauge below. Per dozen.	4.00
Garnets, Arizona, from 34 to 36, as per stone gauge below. Per dozen	6.00
Amended by second train at an and on her second Second and a Confession and Confe	0.00

5 5% 25	24		23	55.	21	7½ 20	- 19	18	17	e	91	15	14	9%	9%	914	IIX I0	10%	10%
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Stone Gauge.

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그는 지금 그 프로그램 프로그램 그리고 그리고 있다. 이번	
Genuine Half Pearls, Nos. 5, 6, 7 and 8. Per dozen	
Genuine Half Pearls, Nos. 9 and 10. Per dozen	
Genuine Half Pearls, Nos. 11, 12 and 13. Per dozen. 2.00	
Genuine Half Fearls, Nos. 11, 12 and 13, Fer dozen	E
Genuine Plan Fearls, Nos. 14, 15 and 16. Per dozen	v
Genuine man Fearls, No. 18. Per dozen	v
Genuine Half Pearls, Nos. 21 and 22, Per dozen	ı
Genuine rian rearis, Nos. 21 and 22. Fer dozen	Р
Genuine Whole Pearls, Nos. 9 to 12. Each	
Genuine Whole Pearls, Nos. 14 and 16. Each	a
Complex Whole Bonds No. 40 Bed B. Estellers and the control of the	ŀ
Genuine Whole Pearls, No. 18. Each	ï
Zen.	Į.
	ż

Imitation	Half Pearls, any	size. F	er dozen.				 		**********	 
Cremunne	Revisione Turquois	90, 1, 10	To by bea	es galuage.	T-02 (1)	Owen				
Genuine	keystone Turquois	e, 11 to	14 by pea	rl gauge.	Per de	ozen				 *

### Jobbing Stones

GENUINE CUSHION TIGER EYE CAMEOS.















Each, 75c.



mm. Each, 90c.

Each, 15c. Each, 15c. Each, 20c.

Each, 30c. GENUINE CUSHION TIGER EYE CAMEOS, BENT.

GENUINE CUSHION TIGER EYES, PLAIN.



Each, 25c.



Each, 30c.



Each, 50c.



Each, 60c.



Each, 85c.



Each, \$1.00.







12 mm



Each, 20c.





18 mm. Each, 30c.



20 mm. Each, 35c.

Each, 10c.











20 mm.

10 mm

Each, 15c.





Each, 25c. Each, 30c.

18 mm. Each, 35c.

Each, 40c.

GENUINE ANTIQUE TIGER EYE CAMEOS.



12 mm. Each, 40c.



14 mm. Each, 50c.



Each, 75c.



mm Each, 90c.

BENT AND FLAT BACK ONYX STONES. Prices Each.



14 30c



40c



70c









Gauge.



40c

Millimeter



To Get Size of Stone Wanted, Order by this Gauge,

	e Springs—Lift and	Catch
4		
No. Doz. 20. Lift or catch, all sizes\$0.50	No. Doz. 29. Lift or Catch, all sizes\$1.00	No. Brass Lug Case Springs.  No. Lift or Catch, all sizes\$1.00
	The state of the s	
9	No. 2-pieces Case Springs with	New Style Composition Lift Spring. No. 41. 18, 16, 12, 6 and 0 sizes\$0.15
No. Doz. 21. 18, 16, 12, 6 and 0 sizes\$3.00	space for screw for 18, 18, 6 and 0 sizes, Lift or Lock	
	8	No. Keystone N. S. Lift Spring.
No. Doz. 22. 18, 16 and 14 sizes\$1.50	No. 31. 18, 16, 12, 6 and 0 sizes. \$1.25 32. Lock Springs	42. 18, 16, 12, 6 and 0 sizes\$1.25 43. Catch Springs
Consent III Series		
No. 23. 18, 16 and 14 sizes\$1.50	No. 33. 18, 16, 6 and 0 sizes\$2.50	
		Fahy's. For Case With Dust Band. No. Lift Spring. 18, 16, 12, 6 and
10—0 s Lift Spring.  No. Doz. 24. For Gold Case\$1.50	Illinois.	0 sizes \$1.50 45. Catch Spring, 18, 16, 12, 6 and 0 sizes 1.50
	No. Doz.  34. Lift Spring, 18, 16, 12, 6 and  0 sizes\$1.25  35. Catch Spring, 18, 16, 12, 6 and 0 sizes	
No. 10—0 s Catch Spring. Doz. 25. For Gold Case. \$1.50		
	No. Wadsworth and Philadelphia. Doz.	Fahy's. For Case Without Dust Band. No. 46. Lift Spring, 18, 16, 12, 6 and
6-0 s Lift Spring,	36. Lift Spring, 18, 16, 12, 6 and 0 sizes	9 sizes. \$1.50 47. Catch Spring, 18, 16, 12, 6 and 0 sizes. 1.50
No. Doz. 27. For Gold Case\$1.50		
	No. Crescent, Dog.	No.  Bueber.  Doz.  48. Lift Spring, for Filled Cases.\$1.50
No. Doz. \$1.50	38. Lift Spring, 18, 16, 12, 6 and 0 sizes \$1.50 39. Catch Spring, 18, 16, 12, 6 and 0 sizes	49: Catch Spring, for Filled Cases 1.50 50. Lift Spring, for Solid Gold Cases 3.00 51. Catch Spring, for Solid Gold Cases 3.00

### Torpedo Pendant Washers







### A Very Practical Novelty



12 different sizes from 19-10 to 30-10 mm.

12 different sizes from 25-10 to 36-10 mm.

12 different sizes from 31-10 to 42-10 mm.

(EARS)

These washers are to be pressed in. They can be seated in the pendant by a few light taps of a hammer, without any further trouble. No soldering necessary.

It is evident to anyone that a conical, knurled washer of steel must sit well, as its outside keen edges press deeply in the soft metal of the pendant.

The Torpedo is an ideal article for every workshop.

A watch, fitted with the Torpedo presents an extremely elegant appearance.

No more pendants ruined by solder

The Torpedoes are supplied in 24 sizes, assorted in 1-10 mm. Made of steel, nickeled or gilded, in the following assortments:

II. 6 dozen chatlaine, 14 size.

III. 6 dozen pieces, 6-18 size.

IIII. 6 dozen pieces, 14-18 size, extra large.

Single sizes may be ordered subsequently by the dozen.

Write at once for a consignment and make a trial.

If you once use them, you will stick to them.

We are wholesale distributors.

The low price and the quick easy fit make them indispensable.

Can be put in regular or antique pendants within one or two minutes.

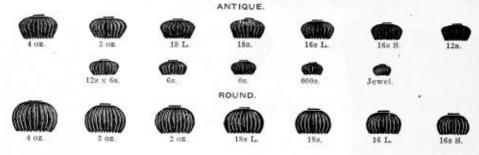
It will be seen that II and IIII form a consecutive assortment. For practical use, we recommend III in gilt, IIII nickeled.

Per assortment of 6 dozen, in well-made partitioned box.....

\$1.50

### American Pendant Set Crowns

(Correct Sizes.)



CROWNS BY MILLIMETER SIZES

CROWNS BY MILLIMETER SIZES

AMERICAN "ROUND" CROWNS.

Pendant Set.

MILLIMETER SIZES.

	DUEB	ER.			ILLII	NOIS.			PHILADEL	PHIA	
	Third M	lodel.		No.	M-M	Size	Thread	No.	M-M	Size	Thread
No.	M-M	Size	Thread	187	7.54	18	18	192	7.84	18	18
186	7.94	18	Large	188	6%	16	16	193	717 617 594	16	16
				189	5%	12	12	194	614	12	12
	WADSWO	DRTH.		190	516	6	6	195	5%	6	6
No.	M-M	Size	Thread	191	434	0	0	196	5	0	0
198	7 1/2	18	18		ESS	EX.		197	434	0	0
199	6.94	16	16	No.	M-M	Size	Thread				
200	6	12	12	204	7.1/2	18	18		HOWAR	RD.	
200 201 202	534	6	6	205	7	16	16	No.	M-M	Size	Thread
202	4%	0	-0	206	5 %	6	6	208	734	18	Square
203	8½ D.P.	18	18	207	4%	0	0	209	7	16	Square
		G	OLD FILL	ED, SILVE	R AND N	ICKEL DI	JST PROOF	CROW	Ne	-	ed anno
	DUEBE	ER.			KEYST			CHOW	TO THE OWNER OF THE PARTY OF		
No.	M-M	Size	Thread	No.	M-M		Mar	324	PHILADEL		
210		18	Large	210		Size	Thread	No.	M-M	Size	Thread
211	7%	19	Large	212 213	734	18	16	214	7.84	18	16
	100000000000000000000000000000000000000		Little & C	213			16	215	61/2	16	6
122	ILLING				CRESC	CENT.			FAHY	5.	
No.	M-M	Size	Thread	No.	M-M	Size	Thread	No.	M-M	Size	Thread
216 217	934 3	and 4 c	02. 18	219	9.%	3 or 4 oz.		223	7% o.m.	18	16
217	7%	18	18	220	834	2½ oz.	18	224 225	7	18	16
218	7.%	16s	18	220 221 222	7.74	18 or 16s		225	7	16	16
				222	7	12	12	226	6	12	6
				AMERI	CAN "ANT	IQUE" C	ROWNS.				
					Pendan		TOTTING.				
					MILLIMETI						
	DUEBI	ER.			II I IN					9123 3 2 3 3	

DUEBER. ADELPHIA Third Model. No. 234 235 236 237 238 239 M-M Size 12 Thread 5 1/4 5 1/4 M-M Size 7% 18 18 247 248 No. 227 228 229 230 231 232 233 Thread 18 63 Large 18 41 a 0 SOLIDARIT 16 16 12 Large M-M 6% 6% 5% 5% No. 12 16 12 12 6 0 Thread Size 534 260 261 Large 60 Large 16 240 241 Large 16 263 264 265 266 4% 000 ö 16 13 Large ESSEX. WADSWORTH. 12 No. 255 256 257 258 259 M-M Size 6 6 Old Model. 7 6% 5% 18 16 12 18 No M-M Size Thread 16 12 267 61/2 249 250 251 252 253 254 18 16 12 6 WESTERN 16 12 6 No 6 Thread Size 516 434 280 281 6% 5% 18 0 18 16 STAR. 6 No M-M Size 282 283 Thread 434 6 0 275 276 277 278 18 16 12 6 6% 5% WADSWORTH. 284 16 KARAT. New Model. 12 6 First Quality. M-MNo. 268 269 270 271 272 Size All sizes. Per dozen..... \$3.00 279 436 0 PHILADELPHIA. SILVER. 925 Fine. 12x6 12 12 No. 242 243 M-M Thread Size 6% 6% 18 18 All sizes. 273 274 SILVERINE. 516 12x6 1.2 All sizes. Per dozen.....\$0.75

The above list gives the correct sizes, and millimeters of crowns, used on cases made by the Dueber, Illinois, Philadelphia, Wadsworth, Essex, Solidarity, Star, Western and Howard Watch Case Companies, ORDER BY NUMBER,

## American Pendant Set Crowns

ANTIQUE. 4 0% 3 oz. 18s L. 188. 16s L. 16s S. 128. (TIE) COMP. ALL OF THE PARTY O 12'x 6s. 6s. 0s. 000s. Jewel. ROUND. 188. 16s L. 16s S. 4 oz. 3 oz. 2 oz. 18s L. KEYSTONE. DUEBER. OTTO Half Post. Half Post. 128 0 e 008 No Second Model. M-M Size Thread 814 CROWNS BY MILLIMETER SIZES M-M Size Thread No 18 AMERICAN "ROUND" CROWNS. 69 70 Regular 3 18 Regular Pendant Set 7% 7% 4 18 18 71 72 73 814 Regular MILLIMETER SIZES. 18 Regular 67 18 18 FAHYS. CRESCENT. Regular 18 714 18 Regualr Flat (No Post) Flush Post. 89 18 Regular M-M Size No M-M Size Thread Thread 616 18 18 18 18 Regular 30 50 51 52 53 54 55 56 57 58 18 636 16 Small 18 18 18 18 11 63 16 78 79 Regular 814 16 614 Regular 87777 13 6% 16 33 18 18 18 1.8 8.0 Regular 16 14 16 6 Regular 3.5 734 1.8 18 16 16 Regular 36 16 17 16 18 634 16 Regular 634 16 18 0 Regular 16 614 16 28 16 16 16 Regular 85 59 60 613 614 636 19 634 16 12 6 86 Regular 20 614 12 40 12 61 Dueber Crowns have 41 12 21 22 23 24 25 26 6 6 66 62 special thread and will 594 63 6 6 43 not interchange with 536 534 514 6 6.4 514 6 6 6 6 crowns on cases of other 65 45 ö 66 11 n makes. 4%4% 4% 4% 4% 4% 0 27 47 0 0 28 18 48 DUEBER. ÒÜ 29 008 Nit Half Post. KEYSTONE Second Model. Half Post. AMERICAN "ANTIQUE" CROWNS. No. M-MSize Thread No. M-M Size Thread Pendant Set. 168 736 18 Regular 87 7% 7% 7% 18 18 MILLIMETER SIZES. 169 Regular 18 18 88 18 FAHYS. CRESCENT. 170 Regular 18 6% Regular 90 18 Flat (No Post) Flush Post. 172 173 174 175 176 6% 6% 6% 91 656 Regular 18 18 Size Thread M-M Size Thread No M-M No. Small 92 18 654 654 118 18 18 142 18 16 Small 92 18 18 144 Regular 7% 94 119 18  $\frac{736}{734}$ Small Regular 120 18 1.45 16 634 16 16 95 16 96 121 18 146 614 516 Regular 122 123 124 97 16 16 16 Regular 16 148 16 16 656 656 654 Small 16 99 6.3416 16 150 16 16 5.34100 614 16 6 151 152 153 Small 126 127 5¼ Flush 16 16 101 16 6 514 434 6 16 183 0 Small 105 Small 168 16 16 184 103  $154 \\ 155 \\ 156$ 5¼ Flush 16 Small 104 129 12 12 12 12 6% 12s 12 16 6 5% 5% 5% 12 131 516 514 157 158 107 6 6 12 108 133 6 12 sh'p 12 sh'p 159 109 66 134 6 534 6 160 Sh. 110 Ü 136 137 Dueber Crowns have a 5 484 484 486 6 6  $\frac{162}{163}$ 6 112 434 0 0 special thread and will 6 164 0 0 n o t interchange with 114 0 Jewel 139 0 0 Jewel Jewel crowns on cases of other 314 Jewel Jewel Jewel 141 makes. 0 167 334 Jewel Towel 117 Jewel 142 14K 1-3 STOCK CROWNS. SILVERINE. 14 KARAT. Per dozen.....\$4.50 ....\$0.60 All sizes. First Quality. All sizes. Per dozen..... GOLD CROWNS. All sizes. Per dozen.... \$3.00 14K GOLDINE. and 16s. Per dozen ......\$18.00 SILVER. 12 and 6s. 0 and 00s. 13.50 Per dozen.....\$0.75 Per dozen "925 Fine." All sizes. Per dozen..... All Sizes. Per dozen......\$1.00

The above list gives the correct sizes and millimeters of crowns used by the Keystone, Fahys, Crescent and Dueber Watch Case

ORDER BY NUMBER.

### Crown, Stem and Sleeve Outfit

LEATHERETTE CASE.

6 DOZEN

6 DOZEN

## OUTFIT No. 1 CROWNS, STEMS AND SLEEVES

Assorted Sizes

KEYSTONE, CRESCENT, FAHYS, DUEBER, ILLINOIS and PHILADELPHIA

14 Karat Gold Filled Crowns

Stems and Sleeves Genuine Factory Made

No. 128. 6 dozen 14K, first quality Crowns and 6 dozen genuine Stems and Sleeves. Price...\$19.50
No. 129. 3 dozen 14K, first quality Crowns and 3 dozen genuine Stems and Sleeves. Price... 10.00
No. 130. 6 dozen 14K, first quality Crowns. Price... 13.50
No. 131. 6 dozen 14K, second quality Crowns. Price... 12.00
For Keystone, Crescent, Fahys, Dueber, Illinois and Philadelphia.



### Crown and Stem Assortments



 One Dosen 16 Size
Sendant Set Dars
See & O. S. Asserted
for Waltham.

THREE DOZEN ASSORTED
SPECIAL . .
CHOWN Stems
For LEVER OF PENDANT SET.

FOR FAHYS BROOKLYN. KEVSTONE
OUEBER CRESCENT. ELGID. WALTHAM
AND WADSWORTH WATCH CASES.



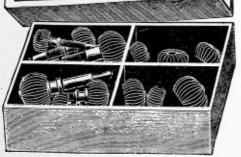
No. 8. 3 dozen Lever Set Stems...\$1.25 No. 9. 4 dozen Lever Set Stems... 1.50

# AMERICAN

GOLD CROWNS

FOR

Boss, Fahys-Dueber-Crescent, Etc. 18-16-6-0 SIZES



ONE GROSS ASSORTED STANDARD DENDANT SCREWS

No. 10. 1 gross Pendant Screw Per box .........\$0.40

SLEEVE TIPS.

00000

----

No. 11. Set of 6 Sleeve Tips, 18, 16, 12, 6 and 0 size.....Per set, \$0.20



No. 3. 1 dozen Stems and Sleeves, assorted, per box .......\$1

 No. 4. 1 dozen 14K Gold Crowns, per box.
 \$3.00

 No. 5. 1 dozen Silver Crowns, per box.
 1.00

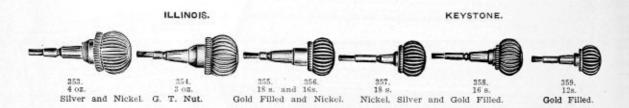
 No. 6. 1 dozen Silverine Crowns, per box.
 .75

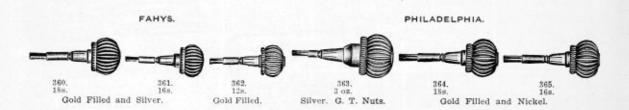
 No. 7. 1 dozen Gold Plated Crowns, per box.
 1.00

### **Dust Proof Sets**

CRESCENT.









DUST PROOF SETS COMPLETE.	PRICE, DUST PROOF NUTS.
Gold Filled, Per dozen.         \$8,00           Silver, Gold Trimmed Nut. Per dozen.         9.00           Silver Silver Nut. Per dozen.         8.00           Nickel, Gold Filled Nut. Per dozen.         5.00	Gold Pilled Nuts. Per dozen.         \$4.50           Silver Nuts, Gold Trimmed. Per dozen.         6.00           Nickel Nuts. Per dozen.         3.50           Silver Nuts. Per dozen.         5.50

### Sleeves

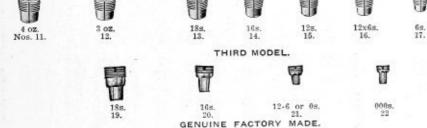




			DESCRIPTION.		
No. No. No. No. No. No. No. No.	3. 4. 5. 6. 7. 8.	Waltham, 4 oz. Dust Proof Cases. Waltham, 3 oz. Dust Proof Cases. Waltham, 3 oz. S. B. & B. Cases. Waltham, 3 oz. S. B. & B. Cases. Waltham, 18 of. F. Cases. Waltham, 18 Short. Waltham, 18 Short. Waltham, 18 Long Dust Proof Cases. Waltham, 18 Short Dust Proof Cases. Waltham, 18 Short Dust Proof Cases.	No. 11. No. 12. No. 13. No. 14. No. 15. No. 16. No. 17.	Waltham, 12s Dust Proof Cas Waltham, 16s Regular. Waltham, 16s Small. Waltham, 12s. Waltham, 6s. Waltham, 6s. Regular. Waltham, 6s. Short. Waltham, Jewel Series.	

Waltham Sleeves are used by the following Watch Case Companies: Crescent, Fahys, Wadsworth, Roy and Solidarity

#### Dueber BRASS. SECOND MODEL.



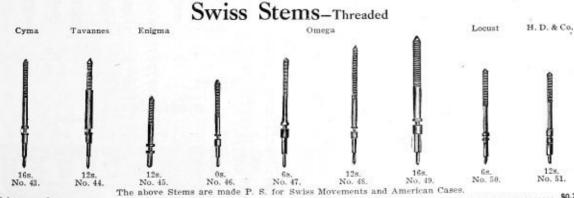
Per dozen.....\$1.25 Jewel Series. All Nos. from 1 to 22 (except jewel), price per dozen....\$0.75





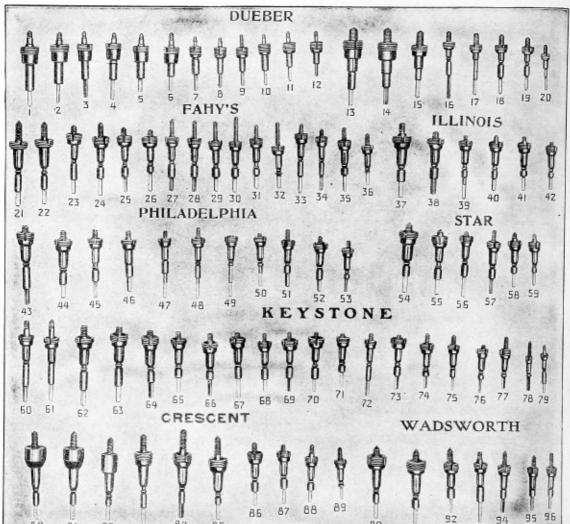
Elgin, 18s. Elgin, 16s New Model. Elgin, 12s. No. 7. Keystone, 18s Series I. No. 2. No. 3. No. 8. Keystone, 16s Series I. No. 9. Keystone, 6s Series I. No. Elgin, 6s. No. 5 Elgin, 0s. Elgin, Nit Size. No. 10. Keystone, 0s Series I. No.

Elgin Sleeves are used by the following Watch Case Companies: Keystone, Illinois, Philadelphia, Star, Western and C. W. Mfg. Co.



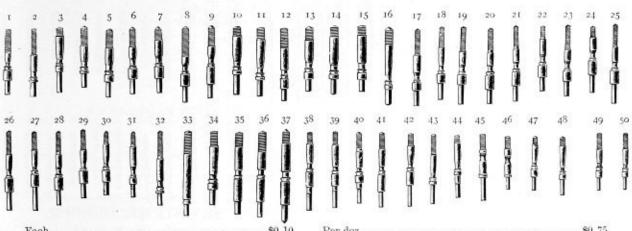
..... \$0.75 Price, per dozen.....

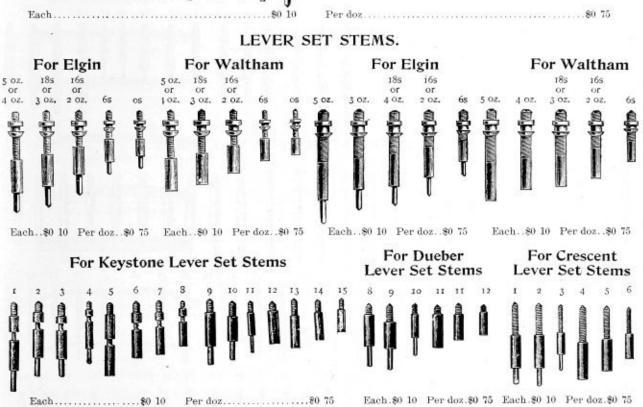
## Stems and Sleeves



Dueber.	Cuts are f	ull size.	
4 oz., 2nd Model, small thread. 3 oz., 2nd Model, small thread. 16s, 2nd Model, large thread,	26. 16s, filled, 16s thread. 27. 16s, filled 6s thread. 28. 16s, filled, 6s thread. 29. 16s, filled, 6s thread.	52. 12s, 53. 0s, Star,	76, 0s. 77. 0s. Gold Cases. 78. 0s. hit size thread. 79. Nit size.
16s, 2nd Model, small thread, 12s, 2nd Model, small thread, 12x6s, 2nd Model, small thread, 6s, 2nd Model, small thread, 0s, 2nd Model, small thread.	30. 16s, filled, 6s thread. 31. 16s, filled, 6s thread. 32. 16s, gold, 6s thread. 33. 12x6s,	54. 18s. 55. 16s. 56. 12x6s. 57. 12s.	80. 4 oz., Silver, D. P. 81. 3 oz., Silver, D. P. 82. 18s, nickel, D. P.
0s, 2nd Model, small thread. 0s, 2nd Model, small thread. 0s, 2nd Model, small thread.	34. 12s. 35. 68. 36. 0s. 	58. 6s. 59. 0s. Keystone. 60. 18s. Dust Proof.	83. 4 oz., Nickel, S. B. 84. 3 oz., Nickel, S. B. 85. 18s, Filled. 86. 16s, Filled.
<ol> <li>2nd Model, small thread.</li> <li>6z, N. M., large thread.</li> <li>8, N. M., large thread.</li> <li>8, N. M., large thread.</li> </ol>	37. 18s, Htg. and O. F. 38. 16s. 39. 12x6s. 40. 12s.	61. 16s, Dust Proof. 62. 18s, 63. 18s. 64. 18s.	87. 12s, Gilled, 88. 6s, Filled, 89. es, Filled, Wadsworth,
12x6s, N. M., large thread. 12s, N. M., large thread. 6s, N. M., large thread. 6s, N. M., large thread.	41. 6s. 42. 0s. Philadelphia. 43. 4 oz., 18s thread.	65. 16s, 66. 16s, 67. 12x6s,	90. 18s, O. F. 91. 18s, Htg. 92. 16s,
3-0s, N. M., large thread. Fahys. 4 oz., nickel, 18s thread.	44. 18s, 18s thread. 45. 18s, 16s thread. 46. 16s, 16s thread.	69. 12s. 70. 12s. 71. 12s.	93, 12x6s, 94, 12s, 95, 6s, 96, 0s,
16s, filled, 16s thread.	47. 12x6s. 48. 12x6s. 49. 12x6s.	72. 6s. 73. 6s. 74. 6s, Gold Cases.	GENUINE FACTORY MAD

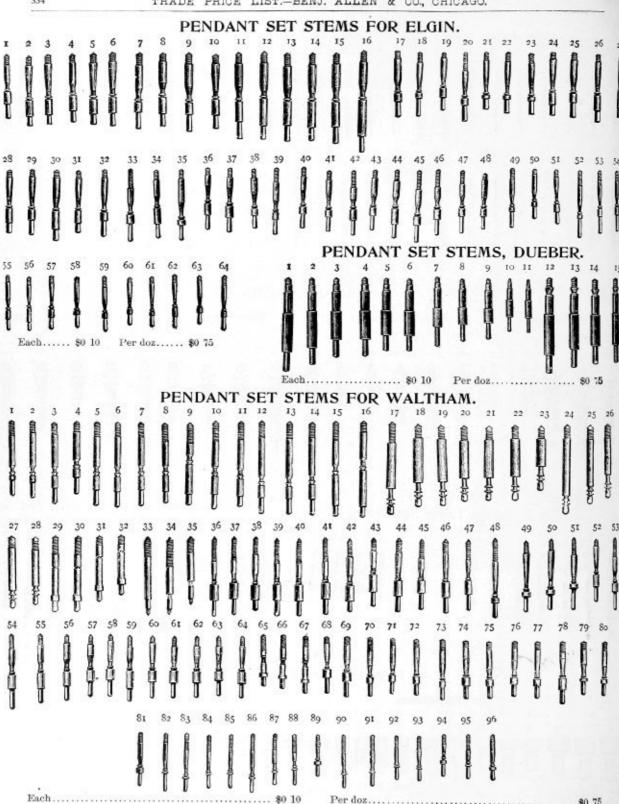
### PENDANT SET STEMS, SPECIAL.





### PENDANT SET SLEEVES.

For Keystone For Elgin For Waltham Each. \$0 10 Per doz. \$0 75 Each. \$0 10 Per doz. \$0 75 



### WATCH AND CLOCK GLASSES.

The celebrated W. B. & Co. Watch Glasses are accurately sized, perfect in circle and free from blisters. We have a complete stock always on hand, insuring promptness in filling orders.



Label used on Genevas.



Label used on Patent Genevas, Flat Concaves, Mi-Concaves and Lentilles.



Label used on Lunettes.

#### WE CARRY IN STOCK BUT ONE BRAND OF WATCH GLASS-"W. B. & CO."

Thin Flat.		High Lunette.
	BEVEL EDGE CLOCK GLASSES.	
Thin Flat Concave.	Each, fitted, 35c. Per dozen, not fitted	Flat Lunette.
	millimeters.	Geneva, 1 high
Thick Flat Concave.	Plain Round Clock Glasses Not Bevel Edge.	
Extra Thick Flat Concave.	No. 262. 2 inch\$0 10 \$0 50 " 263. 2½ "	Geneva, 2 high.
Mi-Concave.	" 266. 3¼ " 10 50 " 267. 3¾ " 10 50 " 268. 3¼ " 10 50 " 268. 3¼ " 10 50 " 269. 3¾ " 10 50 " 269. 3¾ " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50 " 10 50	Geneva, 3 high.
MI-concert.	" 270. 334 " 10 50 " 271. 4 " 10 50 " 272. 414 " 10 60 " 273. 416 " 10 60 " 274. 412 " 10 60	Geneva, 4 high.
Extra Thick Mi-Concave.	" 275. 43% " 10 60 276. 43% " 10 60 60 277. 43% " 10 60 60 60 277. 43% " 10 75	Geneva, 5 high.
Flat Parallel, Extra Thick	" 280. 5½ " 10 75 " 281. 5¾ " 10 75 " 282. 5½ " 10 75 " 283. 5¾ " 10 75 " 283. 5¾ " 10 75	Geneva, 6 high.
Patent Geneva.	" 284. 5¾ " 10 75	Geneva, 7 high.
ratent Geneva.		Geneva, 1 mgn.
	OF WATCH GLASSES, SHOWING THICKNE	Doz. (
" Lunettes " Patent Geneva, W. B. " Thick Mi-Concaves, " Extra Thick Flat Conc " " Par " Flat Concaves, Thick, " Extra Thick Mi-Conc " Lentilles, for Bascine of Size Mi-Concave Watch Glaves Size Mi-Concave	Gauged in 16ths and Heights  "4ths, High and Flat.  & Co., Gauged in 16ths, for Open Face Swiss  "16ths," "16ths, "16ths, for Open Face Swiss  Eave, W. B. & Co., Gauged in 16ths, for Open Face Illel, "16ths,	\$0 40 \$ 30 75 40 1 25 1 75 1 25 1 90 1 1 25 1 per dozen, \$ per dozen, \$

#### WATCH GLASSES.

#### W. B. & CO., THE BEST IN THE WORLD.

We carry in stock but one brand of Watch Glasses, W. B. & Co., and parties ordering of us may do so without the fear of having another brand substituted, which is invariably inaccurately gauged, uneven in thickness, and seldom, if ever, perfect in circle.

All except lunettes are gauged in sixteenths. We ask that you be as explicit as possible in ordering. Our endeavor is to fill all orders with correctness, and any errors on our part will be made good at our expense.

Genevas and Lunettes come put up in packages of one-half dozen of each size, and are not sold in less quantities.

Send for our Glass Order Sheet. It contains full illustrations of each style and size of Glass in numbers and fractions.

#### SIZES OF WATCH GLASSES MOSTLY USED.

#### Courvoiser, Wilcox Mfg. Co.-Essex.

#### Fahys or Brooklyn.

HUNTING.

O. F.

	HUNTING.	O. F.
18 size	19 ¹¹ ₁₈ 12 H6	1912 1813
16 size	183 H7	188 9 -10
12 size	1621s H7	157-5-9-19
6 size	147-18-2 H7	********
0 size	123 4 5 H8	E0000000000000000000000000000000000000

#### 18 size..... 1911 1912 19₁₆ H5 16 size.... 184 H7 184 12 size..... 16% H7 17 6 size..... 1412 H8 15 10s 0 size..... 12,2 H7 3 oz. Ore Silver..... 204

#### Philadelphia Watch Case Co.

#### Dueber.

	Hunn	ING.	0	. F.
18 size	194	Н6		2016
16 size, O. M	$18_{16}^{5}$	H6		19,4
16 size, N. M	18,%	H7		19,4
14 size	17 *	H7		18,8
12 size	$16_{18}^{9}$	H8		1719
14 x 6 size			14s	16,5
12 x 6 size, 12 size dial	16,8	H7	12s	17.3
12 x 6 size, 6 size dial	$15^{-2}_{16}$	H7	12s	17.3
6 size (Crown, Lion, Royal)	144	£ H7	6s	15,%
6 size (Regular)	1413	H7	6s	15.0
0 size	1242	H7	200	1244
00 size, O. F				12.5
00 size, Sky				10,5
3 and 4 oz	11111			2012

	HUNT	ING.	O. F.
18 size	1913	Н5	Filled. 20
16 size	18.5	H7	Filled. 19 ₇
12 size	1613	H7	3 oz. Silver. 20
6 size	1413	H7	3 oz. Nickel. 1945
0 size	1213	H8	4 oz. Silver. 213
400 or 000 size	$11_{10}^{7}$	H8	
3 oz. Silver	1914	H5	

#### Keystone.

#### HUNTING. O. F. 18 size..... 19,4 H5 1914 18₁₈ H7 16 size..... 18,8 12 size..... 16,5 H8 1611 6 size. ..... 1419 H7 0 size..... 124 H7 3 oz..... 21,5 4 oz..... 22 8

Illinois.

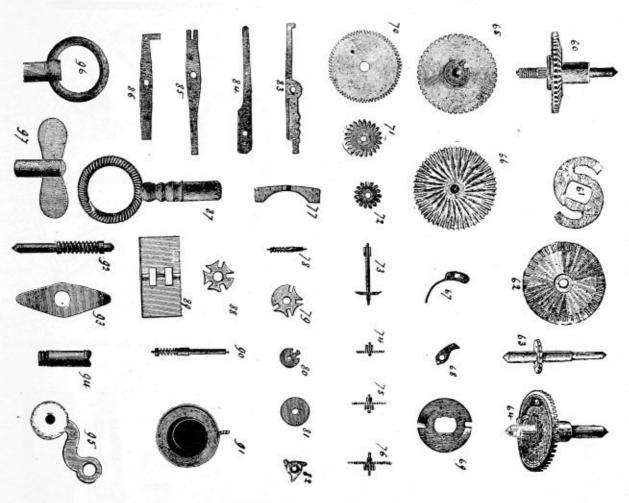
	HUNTING.	O. F.
18 size	19a ₁₈ 4 H6	1915 to 2016
16 size	185 18 H7	195-4-2
12 size	1611 fe12 H7	1612 1714 Te 12 18
6 size	1418 16 H7	
0 size	126 ₇₆ 2 H8	1210 11

#### Jewel Series Waltham.

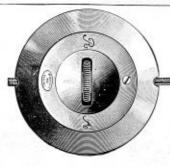
HUNTING.	O. F.
10 ² -16 H8	112,43

It is very important in ordering Watch Glasses to use the descriptive terms given. For Illustrations and Prices, see page 335.

### MUSIC BOX MATERIAL.



lo.	DESCRIPTION.	Each.	Doz.	No.	DESCRIPTION.	Each.	Doz.
50	Ratchet, complete	\$0 25	\$2 50	79	Female Stop Work	\$0 10	\$0.75
1	Click Spring	10	1 00	80	Male " " ,		75
2	Ratchet Wheel		2 00	81	Washer		50
13	Arbor	15	1 50	82	Star Wheel		1 50
4	Ratchet, complete		2 50	83	Stop		1 00
5	**		3 00	84	End Spring		1 00
6	Bevel Wheel	25	2 50	85	Cylinder Lever		75
7	Click Spring	10	75	86	Change Hook		75
8	Click	10	75	87	Wind Key		75
9	Click Spring		75	88	Female Stop Work	10	75
0	Cylinder Wheel	25	2 50	89	Fan	10	75
1	Pinion	10	75	90	Worm	25	2 50
2	41	10	75	91	Main Spring		1 2
3	Third Wheel	25	2 50	92	Crank Worm	15	1 2
4	Second "	10	1 00	93	Washer	05	50
5	First "	15	1 00	94	Cannon	10	76
6	" " large	20	2 00	95	Crank	10	75
7	Fan	10	75	96	Screw Wind Key	10	78
8	Worm	20	2 00	97	4 4 4 4	10	73



### FRENCH CLOCK MATERIAL.

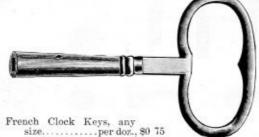
French Clock Pendulum, Ball and Rod......each, \$0 25



French Clock Clicks. Each, 10c.

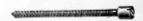


French Clock Click Springs. Each, 15c.





French Clock Pend. Hooks. Each, 10c.



French Clock Mvt. Screws, Asst., per doz., 25c.



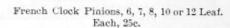
French Clock Springs from 15c. to 60c. each, according to size.

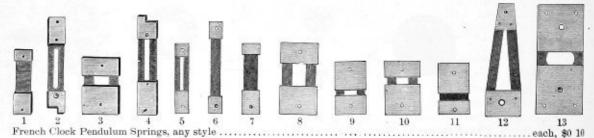


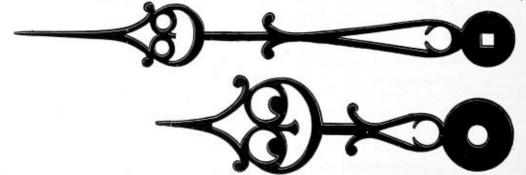
Hands, Spade, per pair, 15c.; doz. pairs, \$1 00 " Moon, " 15c.; " 1 00 " Fancy " 20c.; " 1 50



Pallet Stones, each, 15c. Order by Stubs' Wire Gauge.

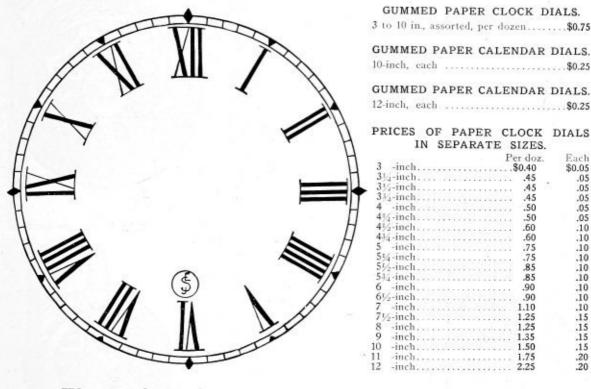






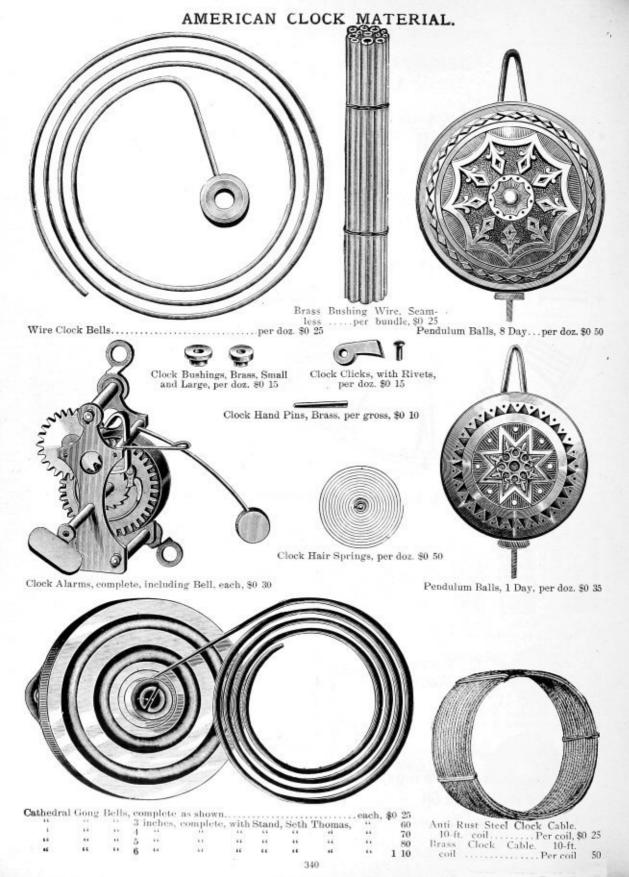
Hands for Grandfather Clock, Blue Steel or Gilt.....per pair, \$0 40

### Clock Material



### Western Clock Companies Materials, for La Salle Clocks

No.	F	ach.	Doz.	No.	Each.	Doz.
1.	Alarm Arbors	80.05	\$0.25	19.	Feet for 5 in\$0.05	\$0.20
2.	Alarm Barrels	.05	.25	20.	Glasses, 4 in	.50
3.	Alarm Hammers, 4-inch	.10	.50	21.	Glasses, 5 in	.75
4.	Alarm Hammers, 5-inch	.15	1.50	22.	Hair Springs	.60
5.	Alarm Indicators		.20		Lach.	Doz prs.
6.	Alarm Sets		.15	23.	Hands, 4 in\$0.05	\$0.25
7.	Balance Screws	.05	.20	24.	Hands, 5 in	.25
8.	Balance Wheels, without Hair		1		Each.	Doz.
	Spring	.10	1.00	25.	Hand Sets	.15
9.	Balance Wheels, with Hair Spr'g	.15	1.50	26.	Keys, Time, Brass	.40
10.	Bells, 21/4 in. Nickel, with Stand and		-	27.	Keys, Alarm, Brass	.25
	Ring	.15	1.50	28.	Motion Wheels	.40
11.	Bells, 236 in, Nickel, with Stand and			29.	Pillar Screws	.10
	Ring	.20	1.75	30.	Sash with Glass and Matt'g, 4 in., .20	2.00
12.	Case Screws	.05	.15	31.	Sash, with Glass and Matt'g, 5 in	2.75
13.	Click Springs, Alarm and Time	.05	.15	32.	Springs, Alarm, Polished	.60
14.	Dials, Paper, 4 in	.05	.25	33.	Springs, Time, Polished	1 50
15.	Dials, Paper, 5 in	.10	.50	34.	Time Barrels	.50
16.	Dials, Finished, 4 in	.10	1.20	35.	Time Arbors	.25
17.	Dials, Finished, 5 in	.15	1.75	36.	Trip Springs	.20
18.	Feet for 4 in	.05	.20	37.	Washers	gr15
100000			0.0475 7.5			Make 1996



### BRASS CLOCK SETTERS AND WINDERS.



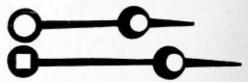
#### AMERICAN CLOCK MATERIAL.



Second Hands ..... ...... per doz., \$0 15



Clock Hands, Hour and Minute, for 3 to 10 inch dials.....







### **CLOCK HAND SET COMBINATION** No. 47.

TO FIT ALL KINDS OF AMERICAN CLOCK MOVEMENTS.







## BACK WINDER COMBINATION

TO FIT ALL KINDS OF AMERICAN CLOCK MOVEMENTS.

#### CONTENTS 50 PIECES.

No. 47. Clock Hand Set Combination, 50 pieces in slide box..... .. .....per set, \$1 00







No. 77. Back Winder Combination, 50 pieces in slide box..... per set, \$1 50



per doz., 25c.

8-Day Brass Thumb Keys, per doz., 25c. Double End Brass Thumb Keys, per doz., 40c.

MATERIAL FOR PARKER CLOCK COMPANY'S NICKEL CLOCKS.

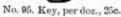


No. 85. Main Spring.



No. 81. Key, per doz., 25c-







each, 10c.; doz., \$1 00 No. 84. Key, per doz., 25c.



doz., 25c.





No. 83. Key, per doz., 25c.





No. 41. No. 42. Hour and Minute Hands, per doz. pairs, 25c.

#### AMERICAN CLOCK MATERIAL.



DIAMOND CLOCK



1 DAY CLOCK SPRING. ‡ inch.



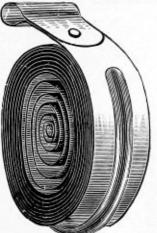
BRAND"

SPRINGS.

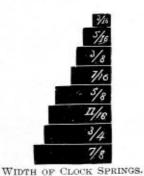
1 DAY CLOCK SPRING. 76 inch.

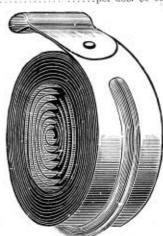
Our "Diamond Brand" Clock Springs are of superior quality and finish, and are warranted to be the best possible Spring in the Market.

Clock Springs, 1 Day, † to 76 inch in width, Polished, "Diamond Brand"......per doz. \$0 60



8 DAY SPRING å inch.





8 DAY SPRING. I inch. ..... per doz. \$1 50

Clock	Springs	, 8 I	Day,	inch thand in and in a	to f inch, f inch	"Diamond	Brand"	per	doz.	\$1 2 2	50 00 50
A				a min			7777AA			Q.	
A		200									

Clock	Cord, 1 Da	y, Best	uos.	95
46	" 8	i ii	**	95
44	" 1 "	Braided	44	45
64	* 8 *	ii iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii	onah	20
6.6	Gut Cord	I, 1 Day, in lengths of 21 feet	each,	95
66	44 46	8 " " " 21 "	see and	20
Silk	Regulator	Cordper	yaru,	
			Section 1	

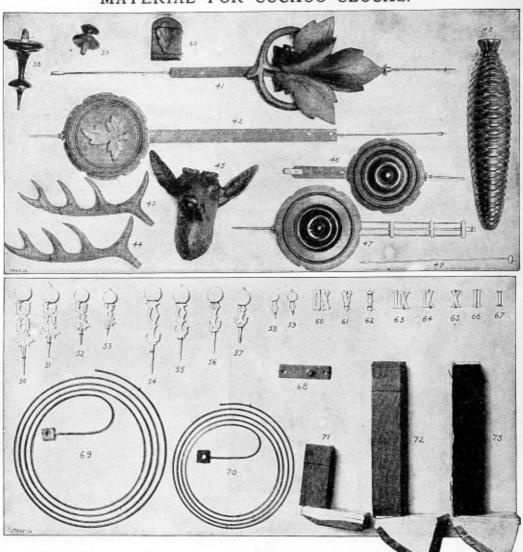
Pendulum Rods, 6 to 18 inch......per doz. \$0 20 New Style Pendulum Rods, 6 to 18 in......Per doz., \$0 20



Washers, Round or Square Holes, per gross, 15c.

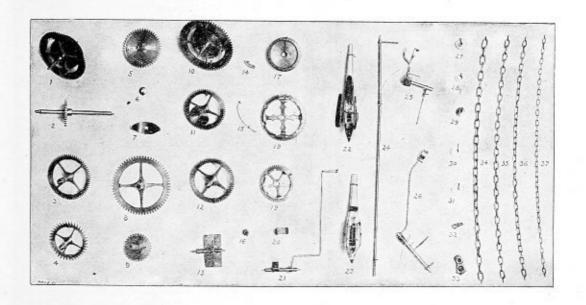
Clock Verges.....per doz. \$0 35

### MATERIAL FOR CUCKOO CLOCKS.



No.	DESCRIPTION.	Price, each.	Pair.	Dozen.	No.	DESCRIPTION.	Price, each.	Pair.	Dz. pr
38 39	Drop Piece	\$0 10 10 10		1.00	58-59	Hands for miniature plain			\$1 25 1 00
40 41 42	Pendulum, fancy carvedplain	60 25 40			60	Numerals, percelain set, 1 to 12	Set. 81 25 1 00		
3-44 43	Horns, large size	30 10	50 20			" fancy bone, ¾ in, to 1 in " plain bone, ¾ in, to 1 in " celluloid, all sizes	75 85 20		
45 45 46	Deer Head with Horns	1 75 1 25 25		2 25	68 69	Gong Holder, all sizes	\$0 10 25		doz. \$0.75
46 47	" fancy carved " plain, with steel rod for miniature.	60 30 10			70	Gongs for Q. & C. " Cuckoo.  Bellows for Cuckoo.	20	60	1 50 dz. pr
48 48	Weights, 5 lbs	35 25 20			71	" for quali	35 75	1 25	6 00
48 48 49	10 ounces, for miniature	15 10				Oak or Walnut, for Nos. 1 and 44 clocks	20 25	35 40	
50	Hands, bone, fancy hour and minute, Minutes, 14 in. to 24 in	15 20	25 35	dz. pr. \$1.75 2.50		" " 7 Q. & C. " 32 eloek	1 50 1 00		
54	Hands, extra fancy carved, 414 in, to 6 in plain bone.	1 00	1 50	3 00		\$1 00 to \$3 50 Side ornaments, Nos. 1 and 44 clocks	20	35	
3.E.	Minutes, 14 in to 2% in	10 10 15	15 20 25	1 25 1 50 1 75		Dials with Nos. for Cuckoo clocks	25 35	40	doz
8-59	Hands for miniature, fancy	15	20	1 50		for Q. & C	40 25		\$3 0 3 5

### MATERIAL FOR CUCKOO CLOCKS.



	DESCRIPTION.	Price, Each.	Pair.	Dozen.	No.	DESCRIPTION.	Price, Each.	Pair.	Dozen
ľ	Main Wheel with Ratchet and Click, large.	80.75			12	Third Wheel for Striking Part, large	50 40		
ı	" " small.	50			12	u u u small	30		1000
	" " " " O. & C.	75			12	" " " " Q. & C	40		100.00
	" " miniature	40			13	Fly Wheel, large	95	100 C 400 C	
	" " new pat'rn	50		*******	13	" small	30	A. C. C. C. C. C.	
	Center Staff and Wheel, large	25			13	0.6.0	35	*****	
	Center statt and wheel, targe			******		" Q. & C	10	*121.0001	
	" only, large	15		1.001-01-01	14	Clicks			
	Only, Small	10		recesses.	15	" Springs	10	1315 1113	
	Third Wheel for large movement	40			16	Counting Pinion for Striking Part	1.5		
	" small movement	30	*******		16	" " Q.&C	15		
	" Q. & C. movement	40			17	Ratchet Wheels for large movements	25	80 40	
	" miniature movement	30			17	" small movements	20	35	2.0
	Escape Wheel for large movement	35			17	" " miniature movements.	15		
	" small movement	30			17	" new pat'rn movements.	20	35	2 (
	" Q. & C. movement	35			18	Counting Wheel for Striking Part, large	40		-
	" miniature movement	25			18	" " small	35		
	Minute Wheel for large movement	25			19	" " " " O. & C	40		
	attaute wheet for large movement					V. 60 C		******	
	" small movement	20		errorer.	20	Arbor, all sizes	15	****	1.2
	" Q. & C. movement	25	******		21	" complete, large	35	*****	
	" " miniature movement	15			21	" small	30	*******	1111
	Washers for Minute Wheel	05		80 25	22	Bird, Cuekoo. )	35		3 (
d	Spring for Minute Wheel, large	10		7.5	23	" Quail	0.000	*****	9.0
	" " small	10		75	1	" with brass fastening	50		4.0
1	Hour Wheel for large movement	25			24	Bird Holder, all sizes	10	niws with	
	" " small movement	20			25	Dealer for Striking Part, complete	50		l
	" " Q. & C. movement	25			26	Hammer for Striking Cart, two sizes, comp.	25		
	" " miniature movement	15			27	Bone Washers, large	10	********	5
ij,		25		41111111	28	Screw Nuts, large, for hands	10		1 4
4	Cannon Pinion, large						10		4
	" 8man	20			29				
	Q. & C	25			30	Bone Washers, small	10	1111 (1111	1 4
	" " miniature	15		concest.	31	Brass "	05	*******	2
ij	Main Wheel for Striking Part, Ratchet and			200000000	32	Screws, all sizes	10	****	
	Click, large	75			33	Movement Holder	10	********	
-1	Main Wheel for Striking Part, Ratchet and		100000000000000000000000000000000000000	100000000000000000000000000000000000000	134	Chain, eight day	25	40	2.5
	Clinic covali	60			35	" one day large	15	25	1.5
1	Main Wheel for Striking Part, Ratchet and	00	********		36	one day, large small	15	25	1 2
4	Click, Q. & C.	75	500000	12000	37	" for miniature	15	7 - 7 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	1 2
F	Corond Wheel for Stallshop Deat 1		exeterts.		37	" new pattern Ratchet	15	25	1 1
2	second Wheel for Striking Part, large	60				Hew partern hatelier contract			
	small	50			37	" " Q & C	20	35	2 (
	" " " O. & C	60		were the same		0.000	1		1

### OMECA WATCH CO. MATERIAL.

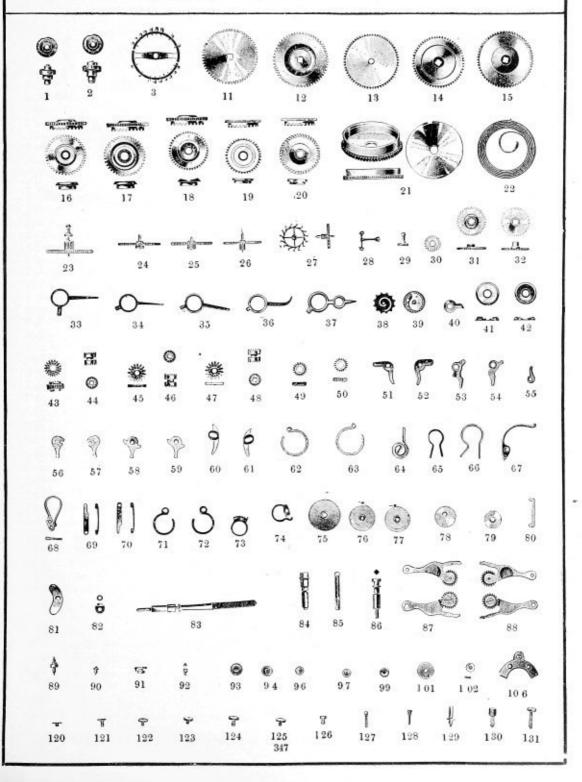
#### 16 SIZE.

Baa	rrel Arborsrel Arbors	Each	Doz,	No.			
Baa	rrel Arbors		1			Each.	ı
Baa	rrel Arbors	\$0.25	\$2.50	67	Regulator Spring	\$0.95	\$2
Bai Dia Haa Haa Haa Haa Raa Raa Raa Raa Raa Coro Coro Bai Ma Caa Haa Haa Haa Raa Raa Raa Raa Raa Raa R		25	2 50	- 68	Regulator Spring and Screw	25	12
Di: Haa Haa Haa Raa Raa Raa Raa Raa Raa Raa	lance Wheel	50	5.00	69	Setting Spring, O. F	10	"
Haa Haa Haa Raa Raa Raa Raa Raa Raa Raa	ils, O, 16, 18s	50		70	Setting Spring, Htg	10	
Haa Haa Raa Raa Raa Raa Raa Raa Coro Coro Coro Coro Coro Coro Coro Co	ils, 12	75		71	Yoke Spring, O. F	10	
Haa Haa Raa Raa Raa Raa Raa Raa Raa Raa	nds, Common	10	35	72	Yoke Spring, Htg	10	
Haa Raa Raa Raa Raa Raa Raa Raa Raa Raa	nds, Extra Quality,	10	70	73	Click Spring	10	
Raa	nds, Gilt	10	60	74 75	Click Spring		١.
Raa	nds, Secondsnds, Seconds, Extra Quality		15 25	76	Hair Spring, Flat, Hair Spring, Flat, Studded		1
Raa	tchet Wheel	20	2 00	77	Hair Spring, Breguet.	25 40	100
Ra Ra Ra Cre Cre Cre Cre Cre Cre Cre Th Th Foo Ese Ma Set Mi Ho Re Set Mi Ho Re Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi Ho Set Mi No Set Mi No Set Mi No Set Mi No Set Mi No Set Mi No Set Mi No Set Mi No Set No No No No No No No No No No No No No	tchet Wheel	25	2 50	78	Setting Spring Cap	10	4
Raa Cre Cre Cre Cre Cre Cre Baa Ma Cer Th Foo Esc Pal Can Set Mi Ho Re	tchet Wheel	25	2 50	79	Setting Spring Cap	10	
Rai Cre Cre Cre Cre Cre Bai Ma Cer Th For Ess Pal Can Set Mi Ho Re	tchet Wheel	20	2 00	80	Shifting Lever	10	
Cre Cre Cre Cre Ban Ma Cen Th For Ese Mi Ho Rep	tchet Wheel	25	2 50	81	Yoke Bridge		
Cree Cree Ban Ma Cer Th Th For Eset Mi Ho Rej	own Wheel	35	3 50	82	Arbor, Bearing	15	1
Cree Bar Ma Cer Th For Esc Pal Car Set Mi Ho Rej	own Wheel	40	4 00	83	Winding Arbor	15	1
Cre Bar Ma Cer The For Esc Pal Can Set Min Ho Rej	own Wheel	40	4 00	84	Winding Arbor	15	1
Bar Ma Cer Th For Esc Pal Car Set Mir Ho Rej	own Wheel	35	3 50	85	Plunger	10	
Ma Cer Th For Esc Pal Car Set Mi Ho Rej	own Wheel	35 25	3 50	86 87	Winding Arbor		1
Cer Th For Esc Pal Car Set Mi Ho Re;	in Spring		2 50	88	Yoke, O. F	25	2
The For Pal Can Set Min Ho Rej	iter Wheel and Pinions	10 45	4 50	89	Yoke, Htg	25	5
The For Pai Car Set Mi Ho Re;	ird Wheel and Pinions, O. F	25	2 50	90	Pallet Arbor	20	1
For Esc Pal Can Set Mi Ho Rej	ird Wheel and Pinions, Htg	25	2 50	91	Roller and Jewel	15 20	2
Est Pal Can Set Mi Ho Rej	orth Wheel and Pinions	25	2 50	92	Hair Spring Stud	10	i
Pal Car Set Mi Ho Res	cape Wheel and Pinions	25	2.50	93	Jewel, Center		1
Set Mi Ho Res	let Fork and Arbor	75	7 50	94	Jewel, Third	25	9
Mi Ho Re	nnon Pinion	15	1 25	15	Jewel, Fourth	25	2
Ho Re	ting Wheel	10	1 00	98	Jewel, Escape	25	2
Re	nute Wheel	10	1 00	97	Jewel, Balance Hole Cock	20	2
Re	ur Wheel	10	1 00	98	Jewel, Balance Hole Foot	20	2
	gulator, Flat	20	2 00 2 50	100	Jewel, Balance Cap Cock	15	1
Res	gulator, Breguetgulator, Breguet	25 30	3 00	101	Jewel, Balance Cap Foot	15	1
Re	gulator, Breguet	40	4 00	102	Jewel, Balance Cap Foot	20 20	2
Re	gulator, Breguet	35	3 50	103	Jewel Pallet, Receiving	10	i
	gulator Wheel	35	3 50	104	Jewel Pailet, Discharging	10	î
Re	gulator Index	75	7.50	105	Jewel, Roller Pin		1
Cli	ck	10	60	106	Lever Bridge, Plain	20	2
	tchet Cap	10	1 00	107	Lever Bridge, Jeweled	50	5
	tchet Cap	10	1 00	108	Screws, Balance,		
WI	nding Pinion	20	2 00	109 110	Screws, Meantime		
	nding Clutchnding Pinion for No. 84 Arbor	20 20	2 00	111	Screws, Hairspring Stud		
	nding Clutch for No. 84 Arbor	20	2 00	112	Screws, Jewel Screws, Stop Works		
	nding Pinion for No. 86 Arbor	20	2 00	113	Screws, Lever Bridge		
	nding Clutch for No. 86 Arbor	20	2 00	114	Screws, Dial		
Set	ting Wheel	20	2 00	115	Screws, Click Spring		
Set	ting Wheel	20	2 00	116	Screws, Regulator Spring		
	ting Levers, O. F	15	1 25	117	Screws, Set Lever Spring, No. 69		
Set	ting Levers, Htg	15	1 25	118	Screws, Yoke Spring, No. 71		
Set	ting Levers, O. F	15	1 25	119	Screws, Yoke Bridge		
Sei	ting Leversting Spring, Bridge	15	1 25	120 121	Screws, Setting Wheel,		
Ch	itch Lever	10 10	60	122	Screws, Click		
Ch	itch Lever	10	60	123	Screws, Crown Wheel, No. 16 Screws, Crown Wheel, No. 19		
Ch	tch Lever	10	60	124	Screws, Ratchet with Cap		
Ch	tch Lever	10	60	125	Screws, Ratchet		
Set	ting Lever O F	15	1 25	126	Screws, Setting Lever, No. 53		
Set	ting Lever, Htg	15	1 25	127	Screws, Regulator Spring	10	
Set	ting Lever Spring, O. F	10	60	128	Screws, Banking	10	
Set	ting Lever Spring, Htg	10	60	129	Screws, Set Lever, No. 51	10	
Yo	ke Spring	10	60 60	130 131	Screws, Plate and Bridge		
Set	ting Spring	10			Screws, Case		1

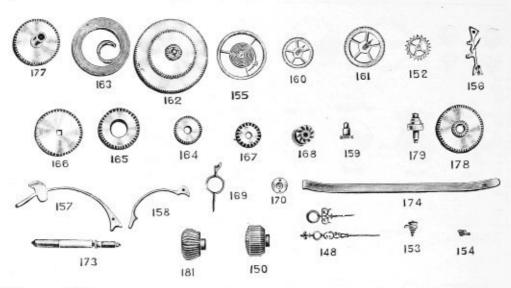
This material can also be had in 0, 12 and 18 size at the above prices. In ordering state size wanted, and when possible send sample. We are special agents for Omega material and furnish same at manufacturer's prices.

### OMECA WATCH CO MATERIAL.

16 SIZE.



### 17 Ligne Roskopf Material



Illus 148.	tration. Name. LXV Hour and Minute Comp., Prs	Gross.	Dozen. \$0.50	Each. \$0.10
149.	Plain Seconds, Comp		.10	
150.	Crowns, Nickel LXVDD		1.50	.15
152.	Ancre Wheel and Pinion		3.00	.30
153.	Balance Staff with Roller		2.00	.20
154.	Double Rollers		1.00	.10
155.	Balance complete		6.00	.50
156.	Pallet Fork and Arbor.	*	3.00	.30
157.	Yoke Springs		.75	.10
158.	Click Springs		.75	.10
159.	Cannon Pinion		2.00	.20
160.	Third Wheel and Pinion	*	2.50	.25
161.	Fourth Wheel and Pinion			.25
162.	Powell with Main What and Ashan		2.50	.50
163.	Barrel with Main Wheel and Arbor	+	6.00	.15
164.	Main Springs		1.25	
165.	Intermediate Wheels		1.00	.15
	Crown Wheels		1.00	.15
166.	Ratchet Wheels	+ -	1.00	.15
167.	Crown Winding Pinion		2.40	.25
168.	Clutch Winding Pinion		2.40	.25
169.	Regulator		1.00	.15
170.	Regulator Center		1.00	.15
171.	Assorted Screws	1.00	.15	
172.	Case or Mov Screws	1.00	.15	
173.	Stems finished		.75	.10
174	Safety Barrel Spring		1.00	.10
175.	Dials		4.00	.35
176.	Barrel Arbors		2.00	.20
177.	Hour Wheels		2.00	.20
178.	Minute Wheels		2.00	.20
179.	*Crown Wheel Washers		.75	.10
180.	*Steel LXV Hour and Minute, pr.		1.00	.10
181.	Crowns, Gold filled LXVPB.		1.50	.15
182.	*Dial, fancy			.75
183.	*Cap Jewels set in Brass	-	.75	.10
184.	*Brass Hand Setting Pins		.75	.10
185.	Clicks		.50	.10
186.	*Dials, Metal Gilt		.50	1.00
187.	*Steel Spade Hour and Minute, pr		.60	.10
2011	Serves where a real man sermine have the contract and the		.00	

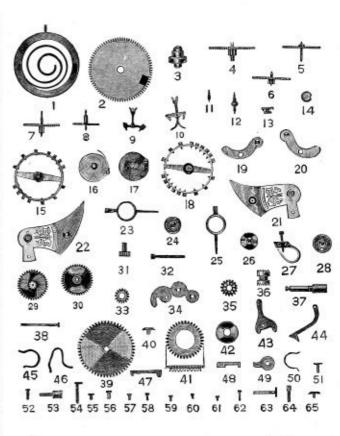
Goods marked (*) not carried in stock for the present.

### **Imperial**

#### DESCRIPTIVE PRICE LIST OF INTERCHANGEABLE WATCH MATERIAL

Pendant Setting, 12 and 16 Size, Hunting and Open Face, Fitting all Makes of Cases

No.	Pe	r doz.
1.	Main Spring	1.50
2.	Barrel	2.10
3.	Barrel Arbor	2.10
4.	Center Wheel and Pinion	2.40
5.	Third Wheel and Pinion for O. F	2.10
6.	Third Wheel and Pinion for Htg	2.10
7.	Fourth Wheel and Pinion	
8.	Escape Wheel and Pinion	
9.	Pallets for Double Roller Escapement	
10.	Pallets for Single Roller Escapement	4.80
11.	Pallet Arbor	.90
12.	Balance Staff	1.50
13.	Double Roller	
14. 15.	Single Roller Balance Complete for 7 Jewel	
16.	Hair Spring for 7 Jewel.	
17.	Breguet Hair Spring Complete	
18.	Cut Balance Complete	
19.	Pallet Cock for O. F.	1.80
20.	Pallet Cock for Htg.	1.80
21.	Balance Bridge for O. F	3.60
22.	Balance Bridge for Htg	3.60
23.	Regulator	1.20
24.	Upper Cap Jewel	1.20
25.	Regulator for Breguet Hair Spring	1.50
26.	Upper Cap Jewel Plate for 15 Jewel	1.20
27.	Patent Regulator Spring	1.80
28.	Lower Cap Jewel	1.20
29.	Minute Wheel	1.20
30.	Hour Wheel	1.20
31.	Cannon Pinion	1.20
32.	Center Post	.30
33.	Intermediate Setting Wheel	1.20
34.	Intermediate Settting Wheel Bridge	1.05
35.	Upper Clutch Wheel	1.80
36.	Lower Clutch Wheel	1.80
37.	Stem	
38.	Stem Pin	
39.	Ratchet Wheel	
40.	Ratchet Cap Screw	.30
41.	Crown Wheel	1.80
273	Crown Wheel Cap	
42.		
43.	Clutch Lever	
44.	Shipper Bar	
45.	Detent Spring (new style)	.30
46.	Detent Spring (old style)	.30
47.	Lock Lever, Htg	.40
48.	Lock Lever, O. F	
49.	Click	
50	Clists Seeing	30



No.		P	er	doz.
51.	Plate Screw		.\$	0.24
52.	Stud Screw			.21
53.	Balance Cock Screw	ř. –		.30
54.	Case Screw			.30
55.	Hand-setting Bridge Screw		41	.21
56.	Pallet Cock Screw			.21
57.	Lever Cap Screw			.21
58.	Index Screw			.21
59.	Cap Jewel Screw			.21
60.	Jewel Screw for 15 Jewel			.21
61.	Patent Regulator Spring Screw	-		.21
62.	Dial Screw			.21
63.	Click Screw			.30
64.	Crown Wheel Bridge Screw			.24
65.	Crown Wheel Cap Screw			.30

"When writing for material, please state whether same is required for Open Face or Hunting."

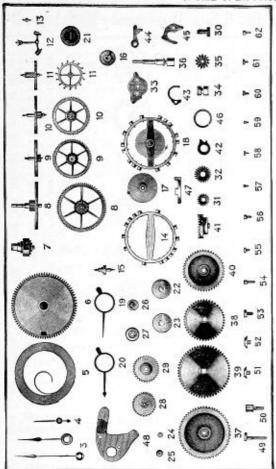
### **Imperial**

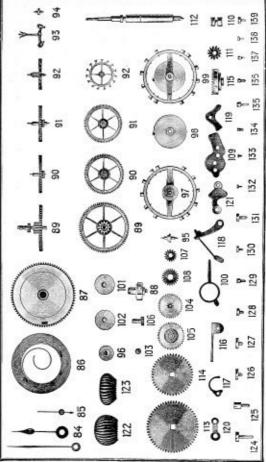
#### DESCRIPTIVE PRICE LIST OF INTERCHANGEABLE WATCH MATERIAL

Pendant Setting, O Size, Hunting and Open Face, Fitting all Makes of Cases

	Per	doz.								-	-1			
No. 1.	Main Spring	\$1.50	_	-		-				- 77	1			
No. 2.	Barrel		P	B	1		1		1	The	1	1		-
No. 3.	Barrel Arbor	2.10	-1	1	1	0		17	1	0	. 1		0	60
No. 4.	Centre Wheel and Pinion	2.40	6	520	1	-	1	3	1	4	1		1	9
No. 5.	Centre Wheel and Pinion with Post	2.70		1		-	0.00		· ·	4		7	-	1
No. 6.	Third Wheel and Pinion	2.10	. 14		342		122	dodos				6		,
No. 7.	Fourth Wheel and Pinion	2.10	*	Ž	L.		F	2-1	4	4	-	-	-	
No. 8.	Escape Wheel and Pinion		1	AT.	9	10	3	A		13		OF.	-	3
No. 9.	Pallets		-1	_				B-1 *						15
No. 10.	Pallet Arbor		0	1323	San					A				
No. 11.	Balance	4.677.73.1		H		6	20	6	-10	3/	-	Y	-	-
No. 12.	Balance Staff		16	1	1	_	10	E	1			-		-20
No. 13.	Roller			- 1	15				19		50	,		21
No. 14.	Balance Complete													
No. 15.	Hair Spring		0	6	9	100	4	0	1		1	0		1
No. 16.	Hair Spring Stud		22	2		Jane	F	Tona !	-		-			2
No. 17.	Hair Spring and Balance Complete		- 22		,	24		2%	26		21	28		29
No. 18.	Pallet Cock									www.				
No. 19.	Balance Cock		280	4	No.	tou	26		1		No.	10	,	0
No. 20.	Regulator		30	*	H			1000	1	特路	F	U	1	9
No. 21.	Patent Regulator Spring		~		ונ	32		73		Separate.				
No. 22.	Upper Cap Jewel Plate									34		35		36
No. 23.	Lower Cap Jewel Plate		5	3 6	2	_	->	0	1	-0	_	-	-	100
No. 24.	Minute Wheel		6	-	A.			40	1			7		
No. 25.	Hour Wheel		32		28			29.5		41		2	43	1
No. 26.	Cannon Pinion (Swiss style)													
No. 27.	Cannon Pinion (American style)		@	7	9		g.					0	_	
No. 28.	Centre Post		erri	1	40		- 1	•	•	T	*	-	7	4
No. 29.	Intermediate Setting Wheel		***	*5	20	4.7	98	40	50	51	52	53	54	55
No. 30.	Lower Clutch Wheel													
No. 31.	Upper Clutch Wheel		T	T	T		4		1				-	
No. 32.	Stem		50	5.7	5.0	54	00	61	6.9	63				
No. 33.	Stem Pin	.30				37.53	11.22		-		64	94	0.5	-01
No. 34.	Ratchet Wheel	1.80												
No. 35.	Crown Wheel	1.80										Per	doz.	
No. 36.	Crown Wheel Cap			No. 53	. Bl	lock :	Screv	v					\$0.30	)
No. 37.	Intermediate Wheel Bridge			No. 54	. C1	utch 1	Lever	Screw	·				.21	
No. 38.	Setting Slide	1.50		No. 55	. Sli	ide So	rew						.21	
No. 39.	Slide Spring for O. F	.30		No. 56	i. Sli	ide St	pring	Screw					.21	1
No. 40.	Click Spring	1.20		No. 57	. In	terme	diate	Whee	1 Bric	lge So	crew.		,21	1
No. 41.	Clutch Lever Spring	.30		No. 58	. CI	utch	Lever	r Sprin	ig Sc	rew			.21	1
No. 42.	Slide Spring for Htg			No. 59	. Di	ial Fo	ot Sc	rew					.21	1
No. 43.	Clutch Lever	1.20		No. 60	). Pa	itent ]	Regul	lator S	сгеw.				.45	5
No. 44.	Click	1.20		No. 61	. Je	wel S	crew						.21	1
No. 45.	Case Screw	.30		No. 62										1
No. 46.	Plate Screw	.24		No. 63	. In	dex S	crew		01010010				.21	1
No. 47.	Balance Cock Screw	.30		No. 64	. Pa	itent ]	Regul	lator S	pring	Screv	v		.21	1
No. 48.	Barrel Bridge Screw	.30		No. 65	. Ca	ip Jew	vel Se	rew					.21	1
No. 49.	Stem Screw	.21		No. 66	. CI	ick Sp	pring	Screw					.21	1
No. 50.	Pallet Cock Screw	.21		No. 67	. CI	ick Sc	rew						.21	1
No. 51.	Ratchet Cap Screw	.45		"WI	hen w	riting	for	materia	al plea	ase sta	ate wi	hether	same	
No. 52.	Crown Wheel Cap Screw	.45						Face of						
				30310000	1000000	10.000		20 9000 000	1000	0.				

## Tavannes Watch Co.



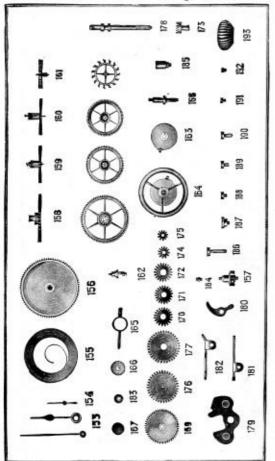


No. Per	r doz.
1. Roman dial	6.00
2. Arabic dial	6.00
3. Hour and minute hands	.50
4. Second hands	.25
	1.00
	1.50
7. Barrel arbor	1.50
8. Center wheel with pinion	2.50
9. Fourth wheel with pinion	2.00
10. Third wheel with pinion	2.00
11. Scape wheel with pinion	2.00
12. Pallets and fork	6.00
13. Pallets staff	0.00
14. Balance wheel	4.80
15. Balance staff pivoted	2.50
16. Double roller with jewel pin	2.40
17. Vibrated hair spring	5.50
	5.50
	40.00
roller and hair spring	10.50
19. Regulator for 7 and 11 jewel	
* mov. 20. Regulator for 15 and 17 jewel move.	.60
20. Regulator for 15 and 17	
jewel move	1.20
21. Patent Regulator	1.50
22. Lower end-stone with jewel	
set	.60
23. Balance cap with jewel set.	.60
	1.80
24. Balance jewel	1.00
	0.00
jewels	2.20
26. Third and fourth wheel	
jewels in settings	3.60
27. Center wheel jewel in set-	
ting	6.00
28. Minute wheel	.60
29. Cannon wheel	.60
30. Cannon pinion	.75
31. Small set-stem wheel	.60
32. Large set-stem wheel	.60
33. Bridge for hand setting	,00
	.40
wheels	
34. Clutch wheel	1.50
35. Transmission pinion	1.50
36. Winding stem	1.50
37. Wind, wheels for 7 and 11	
jewel grade	1.50

No. 38. Winding wheels for 15 and 17 jewel grade
17 jewel grade\$ 2.40 39. Winding wheels for 15 and 17 jewel grade
39. Winding wheels for 15 and 17 jewel grade
17 jewel grade
40. Winding wheels for 15 and 17 jewel grade 2.40 41. Middle winding wheel 1.50
17 jewel grade 2.40 41. Middle winding wheel 1.50
41. Middle winding wheel 1.50
42. Polished click
43. Click spring
44. Yoke
46. Ring spring
47. Hand setting lever
48. Hand setting cock
49. Case screws
50. Cock screws
51. Winding wheel screws20 52. Click screw
53. Pillar screws
54. Escapement cock screw10
55. Click spring screw
56. Hand setting cock screws10
57. Balance top cap screws10
58. Balance lower cap screws10 59. Stud screw
60. Setting wheel's cock screws10
61. Jewels setting screws10
62. Dial screws
81. Roman dial 6.00
82. Arabic dial 6.00
83. America dial 6.00 84. Hour and minute hands50
84. Hour and minute hands50 85. Second hands
86. Main spring 1.00
87. Barrel with cover 1.50
88. Barrel arbor 1.50
89. Center wheel with pinion 2.50
90. Fourth wheel with pinion 2.00
91. Third wheel with pinion 2.00 92. Scape wheel with pinion 2.00
94. Pallets staff
95. Balance staff pivoted 2.40
96. Double roller with pin 2.40
351

No.	Per d
97.	Balance wheel\$
98.	Vibrated hair spring
99.	Balance complete with staff
100.	roller and hair spring 10 Regulator
101.	Regulator
102.	Lower end-stone in setting.
103.	Balance Jewel
104.	Minute wheel
105.	Cannon or hour wheel
106.	Cannon pinion
107.	Small set-stem wheel
108.	Large set-stem wheel
109.	Bridge for hand setting
110.	Clutch wheel
111.	Clutch wheel
12.	Winding stem
13.	Large winding wheel
114.	Small winding wheel
15.	Middle winding wheel
16.	Click
17.	Click spring
118.	Yoke
119.	Yoke holder
120.	Yoke holder spring
121.	Stem winding bridge
122.	Round crown
123.	Oval crown
124.	Case screws
25.	Cock screw
26.	Winding wheel screws
27.	Click screw
28.	Pillar screw
29.	Escapement cock screw
130.	Click spring screw
131.	Hand setting cock screws
132.	Balance top cap screws
133.	Balance lower cap screws
134.	Stud screws
35.	Winding stem screw
136.	Dial screws
137.	Tension screw
138.	Screw for the bridge 109
139.	Click spring screw

### Tavannes Watch Co. Open Face 12 Size and 0 Size Movement-Model No. 3



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Of	# 9#	

. 33.		Per Doz.	Taxorolly sensitives	I	er Doz.	Per D	Inst.
No.	153.	Hour and minute hands.\$0.40	No. 165. Regulate	or	\$0.60 No.		0.60
No.	154.	Second hands	No. 166. Top end	-stone	60 No	179. Yoke	.40
	156.	Main spring 1.00		nd-stone		. 180. Yoke holder	.40
	157.	Barrel arbor 1.20	No. 168, Center	wheel arbor			.60
No.	158.	Center wheel with pin		wheel		185. Yoke holder screw	.20
	ion .			wheel		186. Case screw	
No.	159.	Fourth wheel with pin-		n wheel		187. Yoke screw	
	ion .	1.20		n wheel		188. Spring screw	.10
	160.	Third wheel with pinion, 1.20		stem pinion.		189. Pillar screw	.10
No.		Cylinder escapement		olnion		190. Cylinder wheel cock	
	whee	l with pinion 1.50		wheel pinion.			.10
		Cylinder only pivoted 1.50		wheel		191. Lower end-stone screw	
	163.	Vibrated hair spring 2.40		wheel			.10
	704.	Main spring		No. 734.	Balance wheel		3.50
		Center wheel with pinion		No. 735.	Winding stem		1.50
	707.	Fourth wheel with pinion		No. 736.	Clutch wheel		1.50
	708.	Third wheel with pinion	Per doz., 2.00	No. 737.	Barrel arbor		1.50
	709.	Escape wheel		No. 738.	Canon pinion		.80
	710.	Fork with pallets jewels		No. 739.	Simple regulator	Per doz.,	.60
	711.	Double roller with steel pinion		No. 740.	Hand setting co	ckPer doz.,	.60
	711b.	Double roller with jewel pin					.60
	712.	Balance staff pivoted		No. 742.	Y0ке	Per doz.,	.30
	713.	Pallets staff pivoted					.60
	715.	Vibrated hair spring Lower endstone with jewel set				Per doz	.30
	716.	Brass balance cap with jewel set.				ue orgPer doz.	.50
	717.	Center wheel jewel in setting			Harm a min ba	ads Louis XVPer doz.	1.20
	718.	Third wheel jewel in setting					1.20
	719.	Fourth wheel jewel in setting					1.20
	720.	Escape wheel jewel in setting			Case serges	Per doz.,	.25
	721.	Third and fourth wheel jewels.			Winding wheels	screwPer doz.	.20
	722.	Balance jewel		No. 754.	Screw for the el	iekPer doz.,	.20
	723.	Middle winding wheel		No. 755.	Screw for the	HckPer doz.,	.20
	724.	Set stem wheel		No. 756.	Screw for the h	and setting cock Per doz.,	.10
		Transmission pinion		No. 757.	Dial screw	Per doz.,	.10
No.	726.	Minute wheel with pinion		No. 758.	Screw for the c	lickspringPer doz.,	.10
	727.	Canon wheel	Per doz., .60	No. 759.	Tension screw	Per doz.,	.10
	728.	Small wind w. scrol, with polish, be	evel. Per doz., 1.50	No. 760.	Ralance top cap	screwsPer doz.,	.10
	729.	Large wind w. scrol, with polish, be		No. 761.	Balance lower co	an screwsPer doz.,	.10
	730.	Small wind w. scrol, with polish, go		No. 762.	Jewel setting sc	rewPer doz.,	.10
No.	731.	Large wind w. scrol. with polish. go	ouge.Per doz., 2.40	No. 763.	Stud screw		.10





	Each	Doz.
Swiss Regulators	15 20 15	1 25
SCREWS.	Doz.	Gro.

"	, 11	1,		Eng	lish.		. 20	1	50
		SCR	EWS.				Doz.	Gı	ro.
Screws,	Lenin	e Finis	hed.	Asso	rted.			80	60
di i	Tich.	Unfin	ished	6				1	30
44	Bridge	e, Finis	hed .						85
66	Tit Itag	Unfin	ished						40
14	Jewel							1	00
46	44							4 13	50
11	Ratch	et Cap.							60
64	fi.	ice Cup,							25
41	Recul	lator, F							60
4.5	Dial	Long, F	inishe	d				1	25
44		Short	11					4	00
**		ant Bow	Stoo						35
44	I chui	FILE THOW							35
14	Mono	ment, F							25
41	Cana	Spring,	Unfin	icho	4	*****		1 3	25
46		Finish						1	75
44								1	85
61		Work, F							50
44		lator, U	nunis.					0.0	50
44		Work,			Tim di		m 20		7.0
	Penda	intfor H	olding	In v	Vinui	ng sie			00
	Assor	ted, Fin	isned,	Eng	nsn.			1 ·*	50
		Um	finishe	u,			Each	D	oz.
Ston W	orles	Ancre, 1	Finish	ed				218	40
10	ii.	46	Infinis	shed				224	25
44 4	4								
Varges	Englis	sh or Sv							75
Wheels.	Exte	a Qualit	v. 56	Ceetl			10		- 23
11	14	66	60	64	****		10		
44	4.6	(6	64	6.4			4.0		
44		64	70	64			3.0		•
	44	64	75	6.6					03
46	16	16	80	4.6			2.3		
44	Anon	e 'Scape					15		25
64	**	14					10.0		
44	Cylin	dan a					4.0		
	Daple						1 500		00
14		e. Hour					400		30
11	Ancr					******			50
	10 ann								60
w neers.	, Scap	e, Engli	Omali	. C	(1)+ T	nolish			50
	There	Extra	Quali	y, G	11b, E	nglish	15		00
44							15		
11		ite				66	15		
	Fuze	e					10		



#### ONE GROSS.

### WATCH PINS.

ASSORTED SIZES, 20c.

The above Pins are finished ready for use on dial feet.

#### ONE GROSS.







### Movement Washers.

Assorted, 3 Sizes.

PER GROSS, 30c.

To be used under head of Case Screw, to hold Movement in Case.

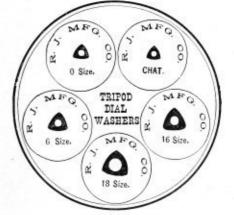






For Movements.

1 Size in Box.
Per gross..... \$0 35



No. 75.
SET OF FIVE GROSS TRIPOD DIAL WASHERS.
Per Set, 50c.



Dovetail Slips..... 

Cock and Foot, Set in Brass....

### Swiss and English Material



Extra Quality 1 00 12 00 Jewels, Hole, Ruby, Cock and Foot, Ex. Qual 1 00 12 00

			Doz.	Gro.	Doz.	Gro.
Hands	, Seconds, Common		15	1 25	Hands, Seconds, Extra Quality       \$0.25         """       F. D. L.       20         """       Steel and Gilt       25         """       Gilt       15	\$2.50 2.00 2.50 1.50
Contract of					SWISS JEWELS. Doz.	Gro.
Hands	, Seconds, Duplex			:. \$0 50	" Set in Brass	\$0 20 50 71 1 20
						1 7
	ENGLISH JEWELS.	Each.	Doz.	Gro.	" " Glass	2
Jewel	s, Fuzee, Upper, Set in Steel	\$0 30 15 15	\$3 25 1 50 1 50		" Hole, Common, Asst. Bal. and Wheel. Fair Qual. " "	2

#### DIAMOND MAIN SPRINGS.

For Swiss and English Watches,

THE BEST MAIN SPRING MADE.

Diamond Main Springs \$1.25 per Doz.

### DIAMOND MAIN SPRINGS.

1 Doz. No.

70

Strength

Extra Quality ...



IMPORTED BY

### BENI. ALLEN & CO.,

CHICAGO, ILL.

We are Sole Importers

\$13.00

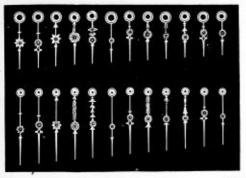
per Cross.

Parties ordering one-half gross or more of the "Diamond" Main Springs will receive the benefit of Gross Prices.

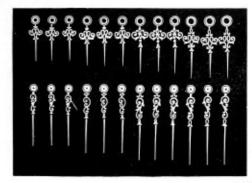
We are importing our Diamond Main Springs in separate strengths, which will be found a great convenience in ordering. Watchmakers handling our springs can purchase them in any desired assortment, or in separate strengths. 

							Each.	Doz,	-					Each.	Doz.
Pallets,	Swiss		459				80 25	\$2.25	Pinions,	Polishe	d, Center,	12 L	eaf	 . SO 10	80 50
44	English						35		16	English		10			7!
1.0	Stones, S								**	1.6	44	12		 9.00	71
44	Arbors,	15						10	+4	44	Cannon.	10	**	 4.0	70
Pinions.	Polished,	Extra Qu	ality	. 61	Lea	f	10	50	- 64	44	44	12		. 10	75
13	6.6	15	44	7	14		10	50	Ratchets	Steel.	Swiss				15
11	16	4.1	66	8	16		10	50	11	11					
4.4	4.6	66	44	10	16		10	50	64	Brass.	English .			 	10
4.4	14	Cannon,	10 I	eaf.				50	11	11					
4.4	4.6		12	14			10	50	6.6	Steel.					
14	6.4	Center.	10	4.6			10	50		Dece.	-			 	

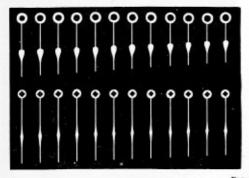
#### HANDS.



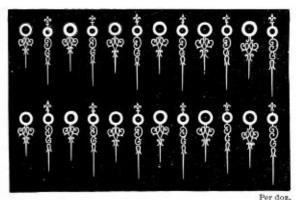
			1	er c	ioz.
				pair	S.
Hands, Compositi	on, Diamond,	1	Stone	\$1	00

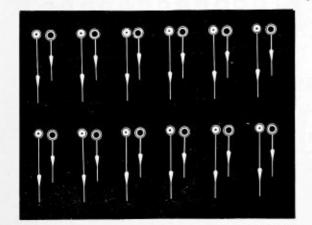


					Per o	
Hands,	Composition,	Louis	XIVth,	15 to 21 L	\$0	75
4.6	6.6	14	61	9 to 15 L		75
66	**	1+	54	Chatelaine		75

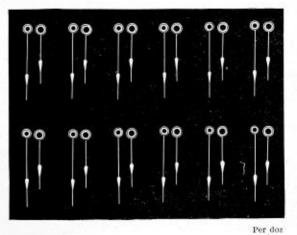


		pair	
	Spade Verge, Spade		15 15



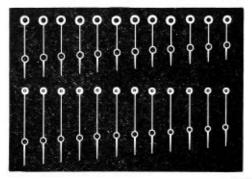


			er d pair	
No.	1.	Hands for Railroad Special	\$0	
No.	3.	Hands for New Haven		25

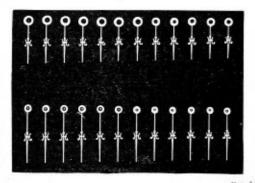


			pairs.
No. 2.	Hands for Railroad	Special	\$0.50

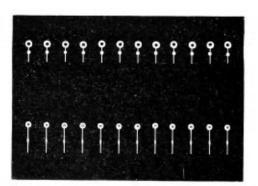
#### HANDS.



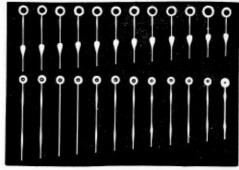
							Per doz. pairs.
Hands,			Moon,	Hour	and	Minute	. \$0 15
	Comp.			3737			. 15
4.6	Steel	4.4	44	11	16	" Ladies	15



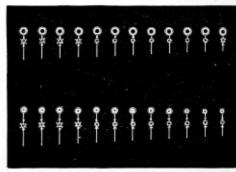
Hands, Steel, Lepine, Fleur-de-lis, H. and M. . . . . \$0 25



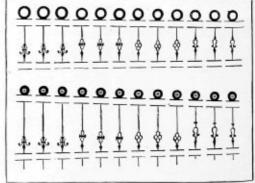
					Per do pairs,							8,	
Iands,	Double	Time				 						\$0	40



							er doz. pairs.
	Steel,	Lepine,				Minute	\$0 15
14	Comp.	**	16	64	46	***	15
14	Steel	**	14	44	6.	"Ladies"	15

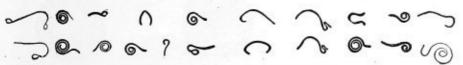


										Per doz. pairs.
Hands,	Compo	sition,	Fancy,	Asso	rte	ed			e	
64	Steel.	Spade.	Chatela	ine						
44	44	Moon,	**				 	 	 	25



	Per doz pairs.
Hands, Fancy, Common, Steel, Lepine, Assorted Hour and Minute	. \$0 15
and Minute	25

### Swiss Material

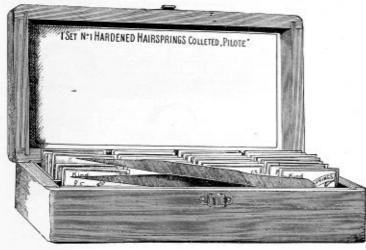


STICK AND SETTING SPRING WIRE. Four Lengths Fine Steel Wire.

Just what you have been wanting for a long time; fine quality steel wire. This wire was once round, but now it is flat with round edges. You can twist and bend it into any shape and it doesn't break. Harden and temper after shaping. The best thing in the world for making Click Springs, Setting Springs, Vibrating Arm Springs, etc. There are many similar styles of springs now in use in every make of American watch, also in watches of Swiss manufacture. This wire enables you to make them yourself 



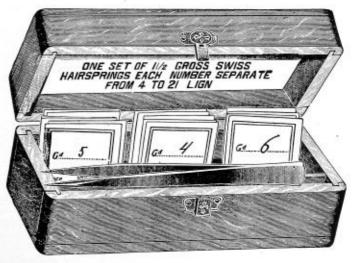
The Perfect Fitting Case Screw Washer at last. An end to shaky watch movements. Will hold the works curely even when screw shoulder is worn away, or case is sprung. Made in sizes 18, 16, 12 and 6. Per package of 4 doz. asst......\$0.50



No. 1. Set of Hair Springs, consisting of 1 gross, tempered and colleted, assorted as follows: 1 dozen each 0, 6, 16, 18 size slow train and 18 size quick train Elgin, 0, 6, 16, 18 size old model and 18 size new model Waltham, Bristol, and Waterbury, Series J, with fine steel 

No. 2. Set of Swiss Hair Springs, consisting of 1 gross, tempered and put up in separate sizes, with Tweezers. Per set..... 2.75

No. 3. Set of 11/2 gross Swiss Hair Springs, in separate sizes, put up in box as shown, with fine steel Tweezer ......Per sct \$1.50



#### SWISS AND ENGLISH MATERIAL.



No. 1. Finished Barrel Arbor. Each, 15c.



No. 2. Plain Barrel Arbor. Each, 10c.



No. 1. Swiss Barrel. Each, 15c.



No. 2. English Barrel. Each, 15c.



No. 1. Balances, Composition. Each, 10c.



No. 2. Screw or Expansion Balance. Each, 15c.



No. 1. English Balance Staff. Per doz. 25c.



No. 2. Swiss Balance Staff. Per doz, 10c. Best, per doz. 20c.

#### CLICKS, CLICK SPRINGS AND SETTING LEVERS.











Per doz. 40c. Each, 10c.

Per doz. 40c. Each. 10c.

Per doz. 40c. Each, 10c.

Per doz. \$1 00. Each, 10c.

Per doz. \$1 00. Each 10c.

Per doz. 75c. Each, 10c.

0 1000

Per dox, 40c. Each, 10c.

Per doz. 20c.



Per doz. \$1 00. Each, 10c.







(0)



Per doz. \$1 00 Each, 10c. Per doz. \$1 00. Each, 10c.



Per doz. \$1 00. Each 10c.

Per doz. \$1 00. Each 10c.













Each, 20c.



Each, 20c.

Per doz. \$1 00. Each, 15c.

Per doz. 75e. Each, 10c.

Per dox. \$1.00. Each, 10c.

Per doz. \$1 00. Each, 10c.

Per doz. 50c. Each, 10c.



Cylinders,	Pivote not Pi	d voted	Commo	1	2.22	ak:	75		\$0	25
4.0	11	16	Best.		14	++	1 00.	46		15
H 1	for Ro	man	Stem Win	ders				per doz.	1	50
Cylinder P	lugs, P	rotes	d					10 10		15
Chains, En	glish I	uzee.	Nos. 6 to	10				each.		40
46	44	**	" 11 "	13						50
46	.15	44	" 14 "	15				46		65
" Hooks	Gen.	**	and Bar	rel, Assort	ed.		186	er gross.		65
0.00	Im.	1.0	10	1				11 11		20
	10000									
			4400	-	-					
			- Committee		-					
Center Squ										
Christia Factor Mary 11	INTERNAL							DOZ COZ	500	10

Dials, Swiss, Plain	
Dial Enamel Washers	Der DOX.
See 3	D-0-0

2			1 2			
5	Forks,	Nos. 1	or 2		each,	\$0.15
5	**	Englis	sh			19
5	Hair S	prings.	Common	per	doz.	25
1	94		Tempered		146	35
	120		Studs	++	411	10
	44		Collets		54	10
	-0	41	Extra Quality by separate sizes	11	19	75
	- 44	. 11	Extra Quality by separate sizes	**		35
0	46	- 1	English	11	60	25
0	11	.61	Verge		647	25



Pivot Caps, 3 dozen in a box. Per box.....\$1 00

These Caps are made of Stubs' steel wire, in 12 different sizes, so that they can be fitted to any wheel in any size movement, Swiss or American. They are put up in four different envelopes; each envelope is numbered, and contains three different sizes of the caps, so that the size wanted can be easily selected.

These Caps can be used on the staff of any wheel or lever in a watch, where the staff projects far enough from the wheel or lever to admit the cap. As these caps are perfectly true, the pivot will always be in the exact center of the staff when driven on. There is never more than one or two places in any watch where the caps cannot be used. Sold by the box only.

#### DIAMOND RESILIENT MAIN SPRINGS.

FOR ALL AMERICAN WATCHES.

EVERY GENUINE DIAMOND SPRING BEARS OHR INITIALS NEAR BENJ. ALLEN & CO.CHICAGO THE Watches, Clocks, Diamonds, Jewelry Etc. OUTER END, 2202 Waltham 18s N.S. THUS: (B. A. & CO.)

EVERY
GENUINE
DIAMONI
SPRING
BEARS
OUR
INITIALS
NEAR
THE
OUTER
END,
THUS:
(B. A. & CO.)

#### THE BEST SPRING FOR THE MONEY EVER PRODUCED.

Every Diamond main spring that does not give satisfaction will be replaced free of charge if the end bearing our initials is returned to us.

In ordering simply state what make, grade and size of movement springs are wanted for and no mistake will occur.

Those who will order one-half gross or more of a kind or assorted will be entitled to gross prices,

#### "DIAMOND" NON-RESILIENT MAIN SPRINGS FOR ALL AMERICAN WATCHES.

Each dozen is put up in a neatly japanned tin box, as shown-in cut.

Price, per doz., \$1 25



Every Genuine "Diamond" Spring bears our initials near the outer end, thus:

(B. A. & CO.)

They never set and seldom break.

Price, per gross, \$13 50

#### CABINETS OF MAIN SPRINGS.

This is our Special Offer with First Order for One Gross Diamond Brand Main Springs.

#### Dimensions

164 inches long.

81 " high.

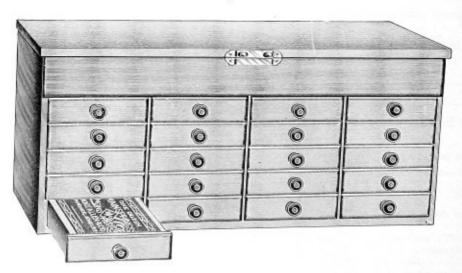
4% " deep.



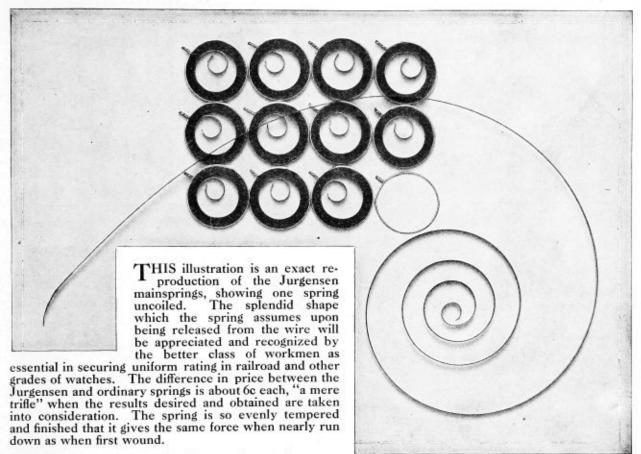
Has twenty drawers and space in top under cover.

#### DIAMOND MAIN SPRINGS

Have Been on the Market for Over Twenty-five Years and Have Given Splendid Satisfaction.



# Genuine Jurgensen Recoiling Mainsprings



We are Western Agents for these springs and carry a complete stock for the following makes of American watches, all sizes: Waltham, Elgin, Hamilton, Illinois, Hampden and Rockford.

## PRICE PER DOZEN, \$2.25

Not sold in less quantity than one-half dozen of a kind

SPAULDING & CO.
(INCORPORATED)

BOLDSMITHS, SILVERSMITHS AND JEWELERS
JACKSON BOULEVARD & STATE STREET

JACKSON BOULEVARD & STATE STREET
CHICAGO
PARIS, 36 AVE DE L'OPERA

CHICAGO, February 26, 1908.

Messrs. Benj. Allen & Co. 131 Wabash Avenue, Chicago, Illinois.

Dear Sirs:

In reply to your valued inquiry, regarding the "Jurgensen" mainspring, we would say that we have used this mainspring extensively for many years and that it has always given us satisfaction. Because of its superior resiliency, more uniform rating is obtained than by any other spring we have used.

We remain, Dear Sirs,

Yours very truly, (Signed) SPAULDING & CO.

361

# HANDS





Waltham Steel, Gilt, Double Stock, Gold or Extra Finish Hands are supplied in glass vials and tin boxes, sealed at the factory, and on patent cards. Price list given below.

Ball, Spade, Railroad, . . .



Hour and Minute Hands are supplied in single or assorted patterns of one model on a card.

.20

.40

2.00

2.00

75

.75

## PRICE LIST, HOUR AND MINUTE, PER DOZEN.

Spade; Fine, Medium, Heavy Hour with Spade	Steel	Gilt	Db'l Stock.	Gold E:	Steel
or Straight Minute,	\$ .25	\$1.00	\$2.00	\$7.00	\$ .50
Spade; Railroad and Dirigo Hour with Straight Minute,					1.00
Spade; Hand Finished for 16s 1st Quality and					
Maximus Movements,					4.00
Double Spade or Half-Hunting,	2.00	3.00			4.00
Solid Morning Glory,	.50	1.00	2.00	7.00	1.00
Open Morning Glory,					1.25
Moon,	.50	1.00	2.00	7.00	1.00
Moon, Fancy 4					1.25
Skylight,	.50	1.00			1.00
Fleur-de-Lis,					1.25
Louis XIV,		1.00	2.00	7.00	1.25
Double Hour, Gold and Steel, Combined,					4.00
Assorted Spade, Hour and Minute, (one model),	25				.50
Assorted Patterns, " " " "	50				1.25
SECON	D HANI	DS.			

.15

.50

.50

# Pioneer Resilient Mainsprings









# Regular Quality Mainsprings



All Sizes of Regular Quality Mainsprings, \$1.00 Per Dozen.

PRICES IN THIS CATALOGUE ARE NET, SUBJECT TO 6 PER CENT DISCOUNT FOR CASH ONLY.

18 SIZE. 1877 AN	D 1879 I	MODE	18 SIZE. 1877 AND 1879 MODELS.					
Prices Per Dozen.	STERLING GRADE-	ROYAL OR P. S. G. GRADE.	OR A. T & CO GRADE.	Prices Per Dozen.	STEMLING GRADE.	POYAL OR P. S. R. GRADE,	R. VERSIDA OR A. T. & CO GRADE,	
				85c •				
				Setting Lever Washer, Thin	\$ .50	\$ .50	\$ .50	
S				851 Setting Lever Washer, Thick	.50	.50	-50	
838				852				
				Click, K. W.	-75	1.00	1.50	
Oust Band, K. W., Gilt	. \$1.00	\$1.50	\$1.50	853 Click, S. W	-75	1.00	1.50	
339				854				
Oust Band, S. W., Gilt	. 1,00	1.50	1.50	Click, S. W.	-75	1.00	1.50	
340				855				
Oust Band, K. W., Nickeled		1.50	1.50	Click, S. W.	-75	1.00	1.50	
841				856 Click Spring	7.5	7.5		
Oust Band, S. W., Nickeled		1.50	1.50	857	-75	-75	-75	
344				Yoke Spring	-75	-75	-75	
Toke	5.00	6.00	10.00	858				
345				Yoke and Setting Lever Spring	2.00	2.00	2.00	
7oke	. 5.00	6.00	10.00	Yoke and Setting Lever Spring	2.00	2.00	2.00	
Crown Wheel Stud	2.00	3.00	4.00	A section of the sect				
347		J		862				
' \				Crown Wheel, 45 Fine Teeth,	3.00	4.00	5.00	
etting Lever	4.00	4.00	5.00	863				
etting Lever	4.00	4.00	5.00	Crown Wheel, 38 Coarse Teeth, .	3.00	4.00	5.00	
A .		1.00	3.00	864				
etting Lever	4.00	4.00	5.00	Crown Wheel, 37 Coarse Teeth,	2.00			
etting Lever	4100	4.00	5.00	Crown Wheel, 37 Coarse Teeth,	3.00	4.00	5.00	

When ordering material, always give the catalogue number of each part wanted and the GRADE of the movement.

When in doubt, it is best to send with the order, the sample part to be duplicated.

18 SIZE. 1877 AND	1879 N	ODE	LS.	18 SIZE. 1877 AND 1879 MODELS.					
Prices Per Dozen.	STERLING GRADE.	P. S G. GRADE.	MIVERSIDE OR A T & CO. GRADE.	Prices Per Dozen.	STERLING GRAVE.	ROYAL ON P S G GRADE	RIVERSIO OR A.T. & CO GRADE.		
65				. 874	\$1.50	\$1.50	\$2.0		
Vinding Wheel, Thin, 54 Fine Teeth	\$2.00	\$4.00	\$6.00	875	\$1.50	\$1.50	\$2.0		
66				Minute Wheel, Gilt, 30 Coarse Teeth, 10 Leaves	1.50	1.50	2.0		
Vinding Wheel, Thick, 54 Fine Teeth	2.00	4.00	6.00	878 Setting Wheel, Gilt, 21 Fine Teeth	1.00	1.00	1.0		
67				879 Setting Wheel, Gilt, 17 Coarse Teeth	1.00	1.00	1.0		
Vinding Wheel, Thick, 47 Coarse Teeth	2.00	4.00	6.00	88o <b>©</b>					
68				Setting Wheel, Gilt, Small Steel Disc, 21 Fine Teeth, 56 Leaves	4.50	4.50	4.5		
ntermediate Winding Wheel, Large, Thin, 29 Fine Teeth	1.50	1.50	2.00	Setting Wheel, Gilt, Small Steel Disc, 17 Coarse Teeth, 56 Leaves	4.50	4.50	4-5		
ntermediate Winding Wheel, Large, Thick, 29 Fine Teeth	1.50	1.50	2.00	882 🍑 Setting Wheel, Gilt, Large Steel		1			
70				Disc, 17 Coarse Teeth, 40 Leaves	4.50	4.50	4-5		
ntermediate Winding Wheel, Large, Thick, 26 Coarse Teeth	1.50	1.50	2.00	Retchet Wheel so Teeth	-75	-75	1.50		
71				Ratchet Wheel, 30 Teeth					
ntermediate Winding Wheel, Small, Thick, 26 Fine Teeth	1.50	1.50	2.00	Winding Pinion Bearing, Gilt, for Pinions 891 and 892	3.00	3.00	5.0		
72 entermediate Winding Wheel, Small,	X-2000			885					
Thick, 23 Coarse Teeth	1.50	1.50	2.00	Winding Pinion Bearing, Gilt, for Pinion 893	3.00	3.00	5.0		
Your Wheel, Gilt, 40 Teeth	1.50	1,50	2.00	Winding Pinion Bearing, Steel, for Pinions 891 and 892	3.00	3.00	5.0		

18 SIZE. 1877 AND	1879 M	MODE	LS.	18 SIZE. 1877 AND 1879 MODEL				
Prices Per Dozen.	STERLING GRADE.	P S. B. GRADE.	RIVERSIDE OR A.T. & CO. GRADE.	Prices Per Dozen	STERLING GRADE.	ROYAL OR P. S. G. GRADE.	RIVERSIDE GR A.T. & GO. GRADE.	
887				Stramman .				
Winding Pinion Bearing, Steel, for Pinion 893	\$3.00	\$3.00	\$5.00	900				
888				Barrel, Gilt, Narrow, Open Face, S. W., 65 Teeth	\$4.00	\$4.50	\$5.50	
Barrel Arbor, K. W	3.50	4.50	5.50		94.00	*4.30	20.30	
889				901				
Barrel Arbor, S. W., Hunting	3.50	4.50	5.50	Barrel, Nickeled, Narrow, Open Face,	1 44			
890				S. W., 65 Teeth		4.50	5.50	
Barrel Arbor, S. W., Open Face .	3.50	4.50	5.50					
891 <b>-</b>				902				
Winding Pinion, 16 Fine Leaves,	2.50	2.50	3.00	Barrel, Gilt, Friction Setting, Hunt-				
892				ing, S. W., 65 Teeth	4.00	4.50	5.50	
Winding Pinion, 13 Coarse Leaves,	2.50	2.50	3.00	903				
893								
Winding Pinion, 15 Leaves	2.50	2.50	3.00	Barrel, Nickeled, Friction Setting, Hunting, S. W., 65 Teeth		4.50	5.50	
2203				M				
Outer End of Main Spring	1.25	1.25	1.25	904				
2204								
Outer End of Main Spring	1.25	1.25	1.25	Barrel, Gilt, with Arbor, K. W., 65		11.00	12.00	
A FI								
898				905				
Barrel, Gilt, Wide, K. W., 65 Teeth	4.00	4.50	5.50	Barrel, Nickeled, with Arbor, K. W.,				
,,,	1.23	4.35	3.3%	65 Teeth		11.00	12.00	
899				908				
Barrel, Nickeled, Wide, K. W., 65 Teeth		4.50	5.50	Barrel, Gilt, Wide, with Arbor, Hunting, S. W., 65 Teeth	8.50	11.00	12.00	

18 SIZE. 1877 AND	1879 N	ODEL	.s.	18 SIZE. 1877 AND	1879 MODELS.				
Prices Per Dozen.	STERLING GRADE,	P. S. B. GRADE.	RIVERSIDE OR A.T. & CO. GRADE.	Prices Per Dozen,	STEMLING GHADE.	ROYAL OR P. S. G. GRADE.	OR A. T. & CC GRADE.		
909				926			4		
Barrel, Nickeled, Wide, with Arbor, Hunting, S. W., 65 Teeth		\$11.00	\$12.00	Center Wheel, Gilt, and Pinion 965, 64 Teeth, 10 Leaves	\$7.00	\$9.25	\$9.50		
910				927					
Barrel, Gilt, Narrow, with Arbor, Open Face, S. W., 65 Teeth	\$8.50	11.00	12.00	Center Wheel, Gilt, and Pinion 966, 64 Teeth, 10 Leaves	7.00	9-25	9.50		
ou la				930					
Barrel, Nickeled, Narrow, with Arbor, Open Face, S. W., 65 Teeth		11.00	12.00	Center Wheel, Gilt, with Center Pinion 965 and Cannon Pinion 979, 64 Teeth, 10 Leaves Center, 12 Leaves Cannon	10,00	12.25	13.00		
912				931					
Barrel, Gilt, with Arbor, Friction Setting, Hunting, S. W., 65 Teeth	8.50	11.00	12.00	Center Wheel, Gilt, with Center Pinion 966 and Cannon Pinion 980, 64 Teeth, 10 Leaves Center, 12 Leaves Cannon	10.00	12.25	13.00		
13				932					
Sarrel, Nickeled, with Arbor, Friction Setting, Hunting, S. W., 65 Teeth		11.00	12.00	Center Wheel, Gilt, and Pinion 967, 64 Teeth, 10 Leaves	7.00	9.25	9.50		
14				933					
enter Wheel, Gilt, Small Hole, for Solid Center Pinion, 64 Teeth	1.50			Center Wheel, Gilt, with Center Pinion 967 and Cannon Pinion 981, 64 Teeth	10.00	12.25	13.00		
15				934					
enter Wheel, Gilt, Large Hole, for Patent Center Pinion, 64 Teeth	1.50	1.75	2.00	Center Wheel, Gilt, and Pinion 968, 64 Teeth, 10 Leaves	7.00	9.25	9.50		

18 SIZE. 1877 AND	1879 N	MODE	LS.	18 SIZE. 1877 AND	1879 MODELS.				
Prices Per Dozen.	STERLING GRADE.	ROYAL OR P. S. B. GRADE,	RIVERSIDE OR A. T. & CO. GRADE.	Prices Per Dozen.	STERLING GRADE.	ROYAL OR P. S. S. GRADE.	RIVERSIDI OR A. T. & CO GRACE,		
935				943					
Center Wheel, Gilt, with Center Pinion 968 and Cannon Pinion 982, 64 Teeth, 10 Leaves Center, 12 Leaves Cannon	\$11.50	\$13.75	\$14.00	Fourth Wheel, Gilt, 70 Fine Teeth Quick Train		\$1.75	\$2.00		
936				Fourth Wheel, Gilt, and Pinion Hunting, Slow Train, 63 Teeth 8 Leaves	,	5.25	6.00		
Center Wheel, Gilt, with Center Pinion 968 and Cannon Pinion 983, 64 Teeth, 10 Leaves Center,				945					
12 Leaves Cannon	11.50	13.75	14.00	Fourth Wheel, Gilt, and Pinion Hunting, Quick Train, 70 Teeth 8 Leaves		5.25	6.00		
936A				946					
Center Wheel, Gilt, with Center Pinion 968 and Cannon Pinion 984, 64 Teeth, 10 Leaves Center, 12 Leaves Cannon	11.50	13.75	14.00	Fourth Wheel, Gilt, and Pinion. Open Face, Slow Train, 63 Teeth 8 Leaves		5.25	6.00		
937			f	947					
Third Wheel, Gilt, 60 Teeth	1.50	1.75	2.00	Fourth Wheel, Gilt, and Pinion. Open Face, Quick Train, 70 Teeth, 8 Leaves		5-25	6.00		
938				948					
Third Wheel, Gilt, and Pinion, Hunting, 60 Teeth, 8 Leaves.	4.50	5.25	6,00	Escape Wheel, Gilt, 15 Teeth	2.00	2.50	3.00		
941				949					
Third Wheel, Gilt, and Pinion, Open Face, 60 Teeth, 8 Leaves	4.50	5.25	6.00	Escape Wheel, Gilt, and Pinion Hunting, Slow Train, 15 Teeth 7 Leaves		6,00	7.00		
942				950					
Fourth Wheel, Gilt, 63 Coarse Teeth, Slow Train,	1.50	1.75	2.00	Escape Wheel, Gilt, and Pinion Hunting, Quick Train, 15 Teeth 7 Leaves		6.00	7.00		

		BOYAL	RIVERSIDE			HOYAL	RIVERSIDE
Prices Per Dozen.	STERLING GRADE.	OR P. S. B. GRADE.	OR A. T. & CO. GRADE.	Prices Per Dozen.	GRADE.	OR P. S. H. GRADE	OR A, T, & CO GRADE.
Escape Wheel, Gilt, and Pinion, Open Face, Slow Train, 15 Teeth 7 Leaves	\$5.00	\$.600	\$7.00	971  Third Pinion, Short, Hunting, 8 Leaves  972	\$2,50	\$3.00	\$3.50
952				Third Pinion, Long, Open Face, 8 Leaves	2.50	3.00	3.50
Escape Wheel, Gilt, and Pinion, Open Face, Quick Train, 15 Teeth, 7 Leaves	5.00	6.00	7.00	Fourth Pinion, Hunting, 8 Leaves	2.50	3.00	3-50
Ose Center Staff, for Safety Pinion, K.W.	2.50	1.50	1.50	Fourth Pinion, Open Face, 8 Leaves	2,50	3.00	3.50
Center Staff, for Safety Pinion, Hunting, S. W.	2.50			975 Escape Pinion, 7 Coarse Leaves, Slow Train, Hunting,	2.50	3.00	3.50
Center Staff, for Safety Pinion, Open Face, S. W	2.50	3.50	s ***	Escape Pinion, 7 Fine Leaves, Quick Train, Hunting,	2.50	3.00	3.50
Center Staff, for Safety Pinion, Fric-				Escape Pinion, 7 Coarse Leaves, Slow Train, Open Face,	2.50	3.00	3.50
tion Setting, Hunting, S. W	2.50	3.50		Escape Pinion, 7 Fine Leaves, Quick Train, Open Face,	2.50	3.00	3.50
64				Cannon Pinion, K. W., 12 Leaves	3.00	3.00	3.50
Face, S. W., 10 Leaves	2.50	3.50	3.50	Cannon Pinion, 12 Fine Leaves,	3,00	3.00	3.50
Center Pinion, Complete, with Safety Pinion, K. W., 10 Leaves	5.00	7.00	7.00	g81 Cannon Pinion, 10 Coarse Leaves, Open Face, S. W.,	3.00	3.00	3.50
Center Pinion, Complete, with Safety Pinion, Hunting, S. W., 10 Leaves	5.00	7.00	7.00	982			
enter Pinion, Complete, with Safety Pinion, Open Face, S.W., 10 Leaves	5.00	7.00	7.00	Cannon Pinion, with Large Disc, Friction Setting, 12 Leaves	4.50	4.50	4.50
enter Pinion, Complete, with Safety Pinion, Friction Setting, Hunting, S. W., 10 Leaves	5.00	7.00	7.00	Cannon Pinion, with Small Flat Disc, Friction Setting, 12 Leaves, 72 Leaves in Disc	4.50	4.50	4.50

When ordering material, always give the catalogue number of each part wanted and the GRADE of the movement When in doubt, it is best to send with the order, the sample part to be duplicated.

18 SIZE. 1877 AND	1879 N	IODEL	s.	18 SIZE. 1877 AND 1879 MODELS.					
Prices Per Dozen.	STERLING GRADE	MOYAL OR P S G. GRADE	RIVERSIDE OR A. T. & CO. ORADE.	Prices Per Dozen.	STERLING GRADE.	P. S B.	DEVERSIDE OR A. T. & CO. GRADE.		
984				1000					
Cannon Pinion, with Small Sunk Disc, Friction Setting, 12 Leaves, 72 Leaves in Disc	\$4.50	\$4.50	\$4.50	Hair Spring, Steel, Flat, Colleted, Slow Train, for Balance 1017	\$2.00	\$2.00	\$3.00		
985				1001					
Pallet Arbor	2.00	2.50	3.00	Hair Spring, Steel, Flat, Colleted,					
986	1.00	1.50	1.00	Quick Train, for Balance 1017 .	2.00	2.00	3.00		
Balance Staff, Large Waist	1.00	1.50	3.00	1002					
987	10000								
Balance Staff, Small Waist	1.00	1.50	3.00	Hair Spring, Non-Magnetic, Flat, Colleted, Quick Train, for Balance					
990				1018		7-50	7 50		
Roller, Steel	1.00	1.25	1.50	1003					
992				1003					
Roller, Steel, with Jewel Pin	2.00	2.25	2.50	Hair Spring, Steel, Breguet, Colleted and Studded, Quick Train, for Balance 1017		6.00	9.00		
994				1004:					
Hair Spring, Steel, Flat, Colleted, Slow Train, for Balance 1014	2.00	2.00	3.00	Hair Spring, Non-Magnetic, Breguet, Colleted and Studded, Quick					
995				Train, for Balance 1018	1	9.00	12.00		
Hair Spring, Steel, Flat, Colleted, Quick Train, for Balance 1014	2.00	2.00	3.00	Regulator, Straight	3.00	3.50	4.50		
996					3.00	33-			
Hair Spring, Steel, Flat, Colleted,				1008					
Slow Train, for Balance 1015	2.00	2.00	3.00	Regulator, Straight, for 1012 Index		3.50	4-50		
997				1009					
Hair Spring, Steel, Flat, Colleted, Quick Train, for Balance 1015	2.00	2.00	3.00	Regulator, Patent, for Flat Hair Spring		5.00	8.00		
998				1010					
Hair Spring, Steel, Flat, Colleted, Slow Train, for Balance 1016	2,00	2.00	3.00	Regulator, Patent, for Breguet Hair Spring		5.00	8.00		
999				1011					
Hair Spring, Steel, Flat, Colleted, Quick Train, for Balance 1016.	2.00	2.00	3.00	Star Wheel, and Pinion for Patent Regulator		3.50	4.50		

When ordering material, always give the catalogue number of each part wanted and the GRADE of the movement.

When in doubt, it is best to send with the order, the sample part to be duplicated.

18 SIZE. 1877 AND	18 SIZE. 1877 AND 1879 MODELS.						
Prices Per Dozen.	STERLING GRADE.	NOYAL OR P. S. G. GRADE.	ON A. T. & OD GRADE.	Prices Per Dozen.	STERLING GRADE.	HOYAL, ON P. S. D. GRADE.	OR A. T. & CO GRADE.
1012		\$1.00	\$4.00	1027			
Index, Gilt		25.00	54.00	Pallet, Fork and Arbor, with Pallet Stones, Open Face	\$9.00	\$11.50	\$14.50
Index, Nickel,		3.00	4.00	1029			
				Hair Spring Collet	.50	.50	.50
1014				Hair Spring Stud, for Flat Hair Spring	1.25	1.25	1.25
Balance, Nickel, Large	\$3.00			1031			
1015				Hair Spring Stud, for Breguet Hair Spring		1.25	1.25
				1033			
Balance, Nickel, Small	3,00			Banking Screw, Composition	-25	.25	.25
getting.				1037			
1016				Balance Screw, Composition, Light, Medium, or Heavy, Slow Train	.25	-25	
Balance, Expansion, Large	6.00	12.00	24.00	1038			
Jane of		12100		Balance Screw, Gold, Light, Medium or Heavy, Slow Train		.50	1.00
1017			000	1041			
Balance, Expansion, Small	6.00	12.00	24.00	Balance Screw, Composition, Light, Medium, or Heavy, Quick Train	25	.25	
250				1042			
1018				Balance Screw, Gold, Light, Medium or Heavy, Quick Train		.50	1.0
Balance, Non-Magnetic, Small		18.00	36.00	1045			
1021				Balance Screw, Composition, Half Head	.25	.25	
Pallet, with Pallet Stones	4.50	6.00	6.00	1046			
1023				Balance Screw, Gold, Half Head .		.50	1.00
Fork,	2.00	2.50	5.00	1047			
				Mean Time Screw, Composition .	.30		
1025				1049			
Pallet, Fork and Arbor, with Pallet Stones, Hunting	9.00	11.50	14.50	Mean Time Screw, Gold		.65	1.2

18 SIZE. 1877 AND 1879 MODELS. JEWELS. 18 SIZE. 1877 AND 1879 MODELS.

Net Prices Per Dozen.	STERLING GRADE.	P S B GRADE	OR A T & CO. GRADE	Net Prices Per Dozen.	STERLING GRADE.	P S B. GRADE.	RIVERSIDE DR A T & DO. GRADE,
ro53 — Third Jewel, Garnet, Upper, not in Setting		\$2.00		1070 — Pallet Jewel, Garnet, Upper, not in Setting		\$2.00	
1054 — Third Jewel, Ruby, Upper, in Composition Setting		3.50	\$4.50	1071 — Pallet Jewel, Ruby, Upper, in Composition Setting		3.50	\$4.50
1055 — Third Jewel, Ruby, Upper, in Gold Setting			7.00	1072—Pallet Jewel, Ruby, Upper, in Gold Setting			7-00
1056 — Third Jewel, Garnet, Lower, not in Setting		2.00		1073 — Pallet Jewel, Garnet, Lower,		2.00	7.00
1057 — Third Jewel, Ruby, Lower, in Composition Setting			4.50	not in Setting		2.00	
1058 — Fourth Jewel, Garnet, Upper, not in Setting		2,00		in Composition Setting	1 11		4-50
1059 — Fourth Jewel, Ruby, Upper, in Composition Setting		3.50	4.50	Upper, in Composition Setting .	\$2.00	2.00	2.50
in Gold Setting			7.00	1076—Foot Hole Jewel, Ruby, Lower, in Composition Setting .	2.00	2.00	2.50
1061 — Fourth Jewel, Garnet, Lower, not in Setting		2.00		1077 — Cock End Stone or Cap Jewel, Ruby, Upper, in Composi- tion Setting	1.25	1.25	1.25
in Composition Setting		13	4.50	1078—Cock End Stone or Cap Jewel, Ruby, Upper, in Gold			
1063—Escape Jewel, Garnet, Upper, not in Setting		2,00		Setting		3.00	3.00
1064 — Escape Jewel, Ruby, Upper, in Composition Setting		3.50	4.50	Jewel, Ruby, Lower, in Compo- sition Setting	1.25	1.25	1.25
1065 — Escape Jewel, Ruby, Upper, in Gold Setting			7.00	1080—Pallet Stone, Receiving,	1.00	2.00	2.00
1068—Escape Jewel, Garnet, Lower, not in Setting		2.00		1080A — Pallet Stone, Garnet, Discharging	1.00	2,00	7.00
1069—Escape Jewel, Ruby, Lower, in Composition Setting			4.50	1081 — Roller Jewel or Jewel Pin .	.60	.60	6 .60

#### WALTHAM DIALS.

Regular.	Fancy.
Per dozen.	Per dozen.
Plain\$ 7.00	Plain or Ground Second\$12,00
Cut Second or Single Sunk 9.00	Cut Second
Ground Center and Cut Second 15.00	Double Sunk
Single Sunk, Maximus	Solid Color, Gold Figures
Double Sunk 24.00	
Double Sunk, Maximus 30.00	Runic, Emblematic } Extra Charge of \$24.00 per dozen.
When ordering Waltham dials, specify if Hunting or	Metal, Gilded or Silvered\$24.00
Open Face (full) or Skylight. Size and model of the	Metal, Gold, Solid Special Price, according to size,

movement, and when possible send old dial as sample.

and quality of gold.

18 SIZE.	188	вз мо	ODEL		18 SIZE.	1883 MODEL.				
Prices Per Dozen.	STERLING GRADE.	OR P. S. B. GRADE.	RI VERSIDE OR A.T. & CO GRADE.	OR		STERLING GRADE.	0#	OR	OH CHESCENE	
1133					Pillar, Nickel	\$1.50	\$1.50	\$2.50	\$2.50	
Balance Cock, Complete, Nickel, for Patent Regulator, Flat Spring		\$18.00			1215					
1134					Yoke	5.00	6.00	10.00	12.00	
Balance Cock, Complete, Nickel, for Patent Regulator, Breguet Spring		18.00	\$30.00	o \$48.00	12t6 Voke	5.00	6.00	10.00	12.00	
1135					Crown Wheel Stud, Thin	2.00	3.00	4.00	6.00	
Balance Cock, Nickel, for Index	218				1220					
Regulator, Breguet Spring	\$12.00				Crown Wheel Stud, Thick	2.00	3.00	4.00	6.00	
1205					Setting Lever	4.00	4.00	5.00	5.00	
					Setting Lever Spring	-75	-75	-75	1.50	
Dust Band, K. W., Gilt	1.00	1.50	r.5c	,	Setting Lever Spring	.25	-25	.25	.25	
1207					Vale Spring Lover Set					
Dust Band, S. W., Gilt	1.00	1.50	1.50		Yoke Spring, Lever Set	-75	-75	-75	1.50	
Dust Band, K. W., Nickeled	1.00	1,50	1.5c	,	Yoke Spring, Pendant Set	2.00	2.00	2.00	2.00	
1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 1211 - 12					1231 💍	-75	1.00	1.50	3.00	
Dust Band, S. W., Nickeled	1.00	1.50	1.50	2.00	1233				3	
Pillar, Gilt	1.50	1.50	2.50	5	Click Spring	-75	-75	-75	1.5	

svesting grade. eth \$1.50	P. S. B. GRADE.	MIVERSIDE OR A.T.A.CO. GRADE.	CRESCE ST. GMAGE
kel, 48	\$1.50	\$2.00	\$4.0
kel, 48	\$1.50	\$2.00	\$4.0
100000000000000000000000000000000000000			
100000000000000000000000000000000000000			
100000000000000000000000000000000000000			
	1.50	2.00	3.6
11.6			
:Kel, 26	1.50	2.00	3.00
24 Hour 1.50	1.50	2.00	3.00
rcle 24	1.50	2.00	3.00
t, Long 3.00	3.00	5.00	
	3.00	5.00	6.00
t, Short 3.00	3.00	5.00	
Nickel, 3.00	3.00	5.00	6.00
	4.50	5.50	
3.50			
1	Nickel,	Nickel, 3.00 3.00	Nickel, 3.00 3.00 5.00

When ordering material, always give the catalogue number of each part wanted and the GRADE of the movement. When in doubt, it is best to send with the order, the sample part to be duplicated.

WALTH	IAM	W	ATC	H C	OMPANY'S MATERIA	AL.			375
18 SIZE.	188	з мс	DDEL	.	18 SIZE.	188	вз М	ODEL	
Prices Per Dozen.	STERLING GRADE	Om.	OH A.T. & CO. GRADE,	VANGUARD OR ORESCENT ST. GRADE.	Prices Per Dozen.	STEHLING GHADE,	HOYAL OR P. S. B. GRADE.	0.8	VANGUARD ON GRESLENT ST GRACE.
270					m <b>d</b>				
Vinding Pinion, 15 Leaves, used with Crown Wheel 1243	\$2.50	\$2.50	\$3.00	\$3.50	1284				
271					Barrel, Nickeled, with Arbor, for	•			
Vinding Pinion, 15 Leaves, used with Crown Wheel 1244	2.50	2.50	3.00	3.50	K. W., 78 Teeth		\$11.00	\$12.00	
1272									
Vinding Pinion, 15 Bevel Leaves, used with Crown Wheel 1245.		2.50	3.00	3.50	1285				
:274					Barrel, Gilt, with Arbor, for S. W.,		-		
Plunger or Push Piece	1.50	1.50	1.50	1.50	78 Teeth	\$8.50	11,00	12.00	
1275									
Plunger or Push Piece	1.50	1.50	1.50	1.50	1286				
1276									
Plunger or Push Piece	1.50	1.50	1.50	1.50	Barrel, Nickeled, with Arbor, for				16.00
2205					S. W., 78 Teeth	0.50	11,00	12.00	10.00
Outer End of Mainspring	1.25	1.25	1.25	1.25	and the same of th				
					1287				
1281					Center Wheel, Gilt, 80 Teeth	1.50	1.75	2.00	2.50
Barrel, Gilt, 78 Teeth	4.00	4.50	5.50	,	I				
1282					Center Wheel, Gilt, 80 Teeth, and				
					Safety Pinion with Small Unper				

Safety Pinion with Small Upper Pivot, 12 Leaves . . . . Barrel, Nickeled, 78 Teeth Center Wheel, Gilt, 80 Teeth, and Safety Pinion with Large Upper 3arrel, Gilt, with Arbor, for K. W., 7.00 9.25 , 9.50 12.00 Pivot, 12 Leaves . . . . . 8.50 11.00 12.00 78 Teeth

18 SIZE.	188	M E	ODEL		18 SIZE.	1883 MODEL.				
Prices Per Dozen.	STERLING GRADE	P. S. B. GRADE.	MIVERSIDE OR A.T. & CO. GRADE-	VANGUARD OR CHESCENT ST. GRADE.	Prices Per Dozen.	STERLING GRADE.	ROYAL OR P. S. B. GRADE	RIVERSIDE OR A-T- & CO. GRADE.	OR CRESCEN ST. GRADE,	
1290					1295					
Center Wheel, Gilt, 80 Teeth, with Safety Pinion (Small Upper Pivot) and K. W. Cannon Pinion, 13 Leaves	\$10.00	\$12.25	\$13.00		Third Wheel, Gilt, 75 Teeth, and Pinion, for K. W. or Htg., S. W., 10 Leaves	\$4.50	\$5.25	\$6.00	\$7.00	
					1296					
Center Wheel Gilt So Tooth with					Third Wheel, Gilt, 75 Teeth, and Pinion, for O. F., S. W. only, 10 Leaves	4.50	5.25	6.00	7.00	
Center Wheel, Gilt, 80 Teeth, with Safety Pinion (Large Upper Pivot) and K. W. Cannon Pinion, 13 Leaves	10.00	12.25	13.00		1297	. 3	- 0			
1292					Fourth Wheel, Gilt, Small Hole, 80 Teeth	1,50	1.75	2.00	2.50	
Center Wheel, Gilt, 80 Teeth, with Safety Pinion (Small Upper Pivot) and S. W. Cannon Pinion, 13 Leaves	10,00	12.25	13.00	\$16.00	Fourth Wheel, Gilt, Large Hole, 80 Teeth, for 1350 and 1353 Pinions	1.50	1.75	2.00	2.50	
1293					1298					
Center Wheel, Gilt, 80 Teeth, with Safety Pinion (Large Upper Pivot) and S. W. Cannon Pinion, 13 Leaves	10.00	12.25	13.00	16.00	Fourth Wheel, Gilt, 80 Teeth, and Pinion, for K. W. or Htg., S. W., 10 Leaves	4.50	5.25	6.00	7.00	
1294					1301					
hird Wheel, Gilt, Small Hole,	1.50	1.75	2.00	2.50	Fourth Wheel, Gilt, 80 Teeth, and Pinion, for O. F., S. W. only, 10 Leaves	4.50	5.25	6.00	7.00	
294 A					1304 Escape Wheel, Gilt, with 15 Flat-					
Third Wheel, Gilt, Large Hole, 75 Teeth, for 1348 Pinion	1.50	1.75	2,00	2.50	Faced Teeth used with Round- Faced Pallet Stones 1488 and 1489	2.00	2.50	3.00	3.00	

When ordering material, always give the catalogue number of each part wanted and the GRADE of the movement.

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18 SIZE.	188	3 M	DDEL		18 SIZE.	1883 MODEL.				
Prices Per Dozen.	STERLING GRADE	POYAL OR P. S. B. GRADE.	OH A. T. & OD. GRADE.	VANGUARD OR CRESCENT ST. GRADE.	Prices Per Dozen.	STERLING GRADE.	OR P. S. B. GRADE.	OR A.T. & CO. GRADE.	VANGUARD OR ORESCENT ST. GRACE.	
1305					1329					
Escape Wheel, Gilt, with 15 Round- Faced Teeth used with Flat-Faced Pallet Stones 1490 and 1491	\$2.00	\$2.50	\$3.00	\$3.00	Pallet, Fork and Arbor, Complete, with Flat-Faced Pallet Stones, for Htg., S. W. or K. W	\$9.00	\$11.50	<b>\$</b> 14.50	\$19.50	
1308					1335					
Escape Wheel, Gilt, 15 Flat-Faced Teeth, and Pinion, 8 Leaves	5.00	6.00	7.00	7-50	Pallet, Fork and Arbor, Complete, with Round-Faced Pallet Stones, for O. F., S. W. only	9.00	11.50	14.50	19.50	
1309					1337					
Escape Wheel, Gilt, 15 Round- Faced Teeth, and Pinion, 8 Leaves	5.00	6.00	7.00	7-50	Pallet, Fork and Arbor, Complete, with Flat-Faced Pallet Stones, for O. F., S. W. only	9.00	11.50	14.50	19.50	
					1040					
Pallet, with Round-Faced Pallet Stones, for 1304 Escape Wheel .	4.50	6.00	6.00	10,00	Safety Pinion Head, 12 Leaves	2.50	3.50	3.50	4.00	
1314					1344					
Pallet, with Flat-Faced Pallet Stones for 1305 Escape Wheel	4.50	6.00	6.00	10.00	Center Staff for Safety Pinion, with Small Upper Pivot	2.50	3.50	3.50	5.00	
					1345				8	
1319					Center Staff for Safety Pinion, with Large Upper Pivot	2.50	3.50	3.50	5.00	
Fork, for Htg., S. W. or K. W.	2.00	2.50	5.00	5.00	1346					
1323					Center Pinion, Complete, with Safety Pinion, Small Upper Pivot, 12 Leaves	5.00	7.00	7.00	9.00	
Fork, for O. F., S. W. only	2.00	2.50	5,00	5.00	1347					
1327					Center Pinion, Complete, with Safety Pinion, Large Upper Pivot, 12 Leaves	5.00	7.00	7.00	9.00	
•					1348					
Pallet, Fork and Arbor, Complete, with Round-Faced Pallet Stones, for Htg., S. W. or K. W.	9.00	11.50	14.50	19.50	Third Pinion, Htg., S. W. or K. W., 10 Leaves	2.50	3.00	3.50	4.00	

When ordering material, always give the catalogue number of each part wanted and the GRADE of the When in doubt, it is best to send with the order, the sample part to be duplicated.

18 SIZE.	188	3 M	ODEL		18 SIZE.	18	83 M	ODEL	
Prices Per Dozen.	STERLING GRADE.	ROYAL OR P. S. B. GMADE.	REVERSION OR A.T. & CO. GRADE	VANGUARD OR CRESCENT ST. GRADE.	Prices Per Dozen.	STEALING GRACE.	P. S. B. GRADE.	OR A.T. & CO. GRADE.	VANGUE Q4 CRESQI 81. DRADE
Third Pinion, O. F., S. W. only, 10 Leaves	\$2.50	\$3.00	\$3.50	\$4.00	1376	\$6.000	\$12.00	\$24.00	•.0
1350					Balance, Expansion, Small	, ,,,,,,,	\$12.00	\$24.00	\$40,
Fourth Pinion, Htg., S. W. or K. W., 10 Leaves	2.50	3.00	3.50	4.00	1377				
1353					Balance, Non-Magnetic, Small .	. 11.00	18.00	36.00	60.0
Fourth Pinion, O. F., S. W. only, 10 Leaves	2.50	3.00	3.50	4,00					
1356					1378				
Escape Pinion, 8 Leaves	2.50	3.00	3.50	4.00	Balance, Expansion, Large	. 6.00	12.00	24.00	48.
1359 Cannon Pinion, K. W., 13 Leaves .	3.00	3.00	3.50	3.50	1380				
1360					Hair Spring, Steel, Flat, Colleted	. 2.00	2.00		
Cannon Pinion, S. W., 13 Leaves .	3.00	3.00	3.50	3.50	1381				
1361 —					Hair Spring, Non-Magnetic, Fl Colleted	at, . 7.50	7.50	,	
Pallet Arbor	2,00	2.50	3.00	3.00	1384				
Balance Staff with Large Waist	1.00	1.50	3.00	4.00	Hair Spring, Steel, Breguet, Collei and Studded		6.00	9.00	9.
1365 Balance Staff with Small Waist	1.00	1.50	3.00	4.00	1385				
1368					Hair Spring, Non-Magnetic, Bregu Colleted and Studded		9.00	12.00	12.
Roller, Steel	1.00	1.25	1.50	1.50	1388				
1372 <b>6</b> Roller, Steel, with Jewel Pin	2.00	2 2:	2.50	4.00	Regulator, Straight, for Flat H	100000	3.50		

18 SIZE.	188	3 M	DEL		18 SIZE.	1883 MODEL.			
Prices Per Dozen.	S EMLIF O	ROYAL CR P. S. B. GRADE	RIVERSIDE OR A.T. & CO GRADE.	VANGUARD OR CRESCENT ST. GRADE	Prices Per Dozen.	STERLING GRADE.	ROYAL OH P. S. B. GRADE	RIVERSIDE OR A.T. & CO. GRADE	VARQUARD OW CRESCENT ST. GRADE.
1389					1401 👼 Star Wheel, for 1390A Regulator .	\$3.00			
Regulator, Straight, for Breguet Hair Spring	\$ 3	\$3.50			1401A O Star Wheel Spring Washer	.50			
Regulator, Solid End, for Top Plate Index 1399	3.00				1401B · ■ Star Wheel Screw, Stud and Pinion	3.00			
1390 A					1402				
Regulator, Slotted End, for Top Plate Index 1402	3.00				Index for 1390A Regulator	4.50			
Regulator, Patent, for Flat Hair		5.00			Hair Spring Stud, Long, for Flat Hair Spring		\$1.25		
1394					Hair Spring Stud, Short, for Breguet Hair Spring	1.25	1.25	\$1.25	\$2.00
Regulator, Patent, for Breguet Hair Spring		5.0	\$8.00	\$10.00	1407 O Hair Spring Collet	.50	.50	,50	1,00
1395 • Washer for 1402 Index	.50				1410 8-				
Regulator Spring for Patent Regu-					Spring Banking Screw, Composition		***3	,25	.25
lator		3.00	3.00	3.00	Balance Screw, Composition, Light, Medium or Heavy	.25	-25		
Spring Rack for 1390A Regulator .	2.50				1415				
1399					Balance Screw, Gold, Light, Medium or Heavy		.50	1.00	1.00
Index for 1390 Regulator	3.00				1416 >>				
1400					Mean Time Screw, Gold		.65	1.25	1.25
star Wheel, Steel or Gilt, and Pinion for Patent Regulator		3.50	4.50	4.50	Mean Time Screw, Composition .	.30	.30		

When in doubt, it is best to send with the order, the sample part to be duplicated.

18 SIZE.

# WALTHAM WATCH COMPANY'S MATERIAL

1883 MODEL. JEWELS 18 SIZE.

1883 MODEL.

16 SIZE. 1883	WIOD		0	37 44	12 18 SIZE.	10	00 111	ODE	
Prices Per Dozen.	STERLING CHADE	HOYAL OR P. S. B. GRADE.	HIVERSIDE OR A.T. & CO. GRADE.	VANGUARD OR ORESCENT 87. GRADE.	Prices Per Dozen.	STERLING GRADE.	ROYAL OR P. S. B. CRADE.	AIVERSIDE OR A.T. & CO. GRADE	CHESTRA
1432—Center Jewel, Sapphire, Upper, Unset		\$8.00	\$12.00	\$20.00	1445A—Fourth Jewel, Ruby, Upper, Unset			\$4.00	\$4.00
1432A—Center Jewel, Sapphire, Upper, in Composition Setting .		9.50			1446—Fourth Jewel, Ruby, Upper, in Composition Setting			4.50	
1432B—Center Jewel, Sapphire, Upper, in Gilded Setting		10.00	v		1448—Fourth Jewel, Ruby, Upper, in Gold Setting			7.00	7.00
1432C—Center Jewel, Sapphire, Upper, in Gold Setting			18.00	30.00	1450—Fourth Jewel, Garnet, Lower, Unset		\$2.00		
1433—Center Jewel, Sapphire, Lower, Unset		6,00	10.00	14.00	1451—Fourth Jewel, Garnet, Lower, in Composition Setting		2.75		
1433A—Center Jewel, Sapphire, Lower, in Composition Setting .		7.50	11.50	15.50	1451A—Fourth Jewel, Ruby, Lower,			4.00	4.00
1434—Third Jewel, Garnet, Upper, Unset		2.00			1452—Fourth Jewel, Ruby, Lower, in Composition Setting			4.50	4-50
1434A—Third Jewel, Garnet, Upper, in Composition Setting .		2.75			1454—Escape Jewel, Garnet, Upper, Unset		2.00		
1435—Third Jewel, Garnet, Upper, in Gilded Setting		3.00			1454A—Escape Jewel, Garnet, Upper, in Composition Setting		2.75		
1435A—Third Jewel, Ruby, Upper, Unset			4.00	4.00	1455-Escape Jewel, Garnet, Upper,				
1436—Third Jewel, Ruby, Upper, in Composition Setting			4.50		in Gilded Setting		3.00		
1438—Third Jewel, Ruby, Upper, in Gold Setting			7.00	7.00	Unset			4.00	4.00
1440—Third Jewel, Garnet, Lower, Unset		2.00			in Composition Setting			4.50	
1441—Third Jewel, Garnet, Lower, in Composition Setting		2.75			in Gold Setting			7.00	7.00
1441A—Third Jewel, Ruby, Lower, Unset			4.00	4.00	1460—Escape Jewel, Garnet, Lower, Unset		2.00		
1442—Third Jewel, Ruby, Lower, in Composition Setting			4-50	4.50	1461—Escape Jewel, Garnet, Lower, in Composition Setting		2.75		
1444—Fourth Jewel, Garnet, Upper, Unset		2.00			1461A—Escape Jewel, Ruby, Lower, Unset			4.00	4.00
1444A—Fourth Jewel, Garnet, Upper, in Composition Setting .		2.75			1462—Escape Jewel, Ruby, Lower, in Composition Setting			4.50	4.50
1445—Fourth Jewel, Garnet, Upper, in Gilded Setting		3.00			1464—Pallet Jewel, Garnet, Upper, Unset		2.00		

			-		DE C	enconorus	and the same		
18 SIZE. 1883	MOD	EL.	J	EW	ELS 18 SIZE.	188	33 M	ODEL	
· Prices Per Dozen.	STERLING GRADE	ОЯ	OR	VANGUARD OR CRESCENT 81- GRATE,	Prices Per Dozen.	STERLING GRADE:	00 P. S. D. GHADE.	OR A.T. & CO. GRADA.	VANGUARD GR CRESCENT ST. GRADE.
1464A—Pallet Jewel, Garnet, Upper, in Composition Setting		\$2.75			1480—Cock End Stone or Cap Jewel, Ruby, Upper, in Composi- tion Setting		\$1.25	\$1.25	
1465—Pailet Jewel, Garnet, Upper, in Gilded Setting		3.00			1481—Cock Endstone, or Cap				
1465A—Pallet Jewel, Ruby, Upper, Unset			\$4.00	\$4.00	Jewel, Ruby, Upper, in Gilded Setting		1.50		
1466—Pallet Jewel, Ruby, Upper, in Composition Setting			4.50		1482—Cock End Stone or Cap Jewel, Ruby, Upper, in Gold Setting				
1468—Pallet Jewel, Ruby, Upper, in Gold Setting			7.00	7.00	1484—Foot End Stone or Cap			3.00	\$3.00
1470—Pallet Jewel, Garnet, Lower, Unset		2,00			Jewel, Ruby, Lower, in Small Composition Setting	(1 G) 46.18	1.25	1.25	1.25
in Composition Setting		2.75			1486—Foot End Stone or Cap Jewel, Ruby, Lower, in Large Composition Setting		1.25	1,25	1.25
Unset			4.00	4.00	1488—Pallet Stone, Receiving Round Face	1.00	2.00	2.00	2.00
1472—Pallet Jewel, Ruby, Lower, in Composition Setting			4.50	4.50	1489—Pallet Stone, Discharging Round Face	, 1.00	1.00	2.00	2.00
1474—Cock Hole Jewel, Ruby, Upper, in Composition Setting	2.00	2.00	2.50	2.50	1490—Pallet Stone, Receiving, Fla	-5030	2.00		2.00
1476—Foot Hole Jewel, Ruby, Lower, in Small Composition	20120			5 55000	Face	1.00	2.00	2.00	2.00
Setting		2.00	2.50	2.50	Flat Face		2,00	2.00	2.00
Lower, in Large Composition Setting		2.00	2.50	2.50	1496—Roller Jewel or Jewel Pin .	.60	.60	.60	.60

Dealers wishing to obtain staple parts of Waltham material in dozen or half-dozen quantities should order in these packages:







### SEALED AT THE FACTORY.

Clicks, Hands, Jewels, Screws, Small Springs and Balance Staffs are put up in this way by the

WALTHAM WATCH COMPANY, WALTHAM, MASS.

18 SIZE.	1892 MO	DEL.	4 2 2 1	18 SIZE. 18	892 MODEL.				
Prices Per Dozen.	P. S. S. GRADE.	RIVERSIDE ÚR A.T. & CO- GRADE:	VANGUARD OR CRESCENT ST. GRADE.	Prices Per Dozen.	ROYAL OR P. S. S. GRADE.	RIVERSIDE OR , A.T. & CO. GRADE.	VANGUAGO GR CHESCONT ST. GRADE.		
1616			=	1622					
Crown Wheel Washer	\$1.00	\$1.00	\$1.00	Hour Wheel, Nickel, 40 Teeth	\$1.50	\$2.00	\$3.00		
2222 🕒 🐃 0				1623					
Outer End of Mainspring	. 1.25	1.25	1.25	Minute Wheel, Nickel, 36 Teeth,	1.50	2.00	3.00		
1618				1624					
Barrel, Steel	3.00	4.00	4.00	Crown Wheel Stud, Steel or Gilt .	3.00	4.00	6.00		
	8	1 133		1625					
1618A ( )				Winding Wheel Cap for 1020 and 1620B Winding Wheels	2.50	3.50			
Barrel for Jeweled Main Wheel	10.2	4.00	4.00	1625A					
1619				Winding Wheel Cap for 1620A and 1620C Winding Wheels		3.50	4-50		
				1626					
Crown Wheel, 35 Crown and Spur Teeth	77	10.00	12.00	Shipper Cap, used with 1642 and 1644	2.50	3.50	3.50		
1620				1627	1000				
Winding Wheel, 61 Teeth	4.00	6.00	6.00	Main Wheel Hub	2.00	3.00	3.00		
1620A ( \( \( \) \)				Hub for Jeweled Main Wheel 1678A		3.00	3.00		
Winding Wheel, 61 Teeth,	for			1628					
Jeweled Main Wheel		6.00	6.00	Barrel Arbor, for 1618 Barrel	4.50	5-50			
1620B				1628A					
And the Miles of The All				Barrel Arbor, Complete, for 1618A		7.00	7.00		
Winding Wheel, 61 Teeth, with Recoiling Click 1656.		6.00	6.00	1628B Outside Member of 1628A		4.00	4.00		
1620C				1628C PO 1628A		3.00	3.00		
Winding Wheel, 61 Teeth,	for			1628D			1		
Jeweled Main Wheel, used Recoiling Click 1656		6.00	6.00	Winding Wheel Screw for 1628A		.50	.50		
1621 ©	1.50	2.00	1.00	Winding Arbor	5.00	6.00	8.00		
Setting Wheel, Steel, 14 Teeth	1.50	2.00	4.00	Winding Arbot	3				

When ordering material, always give the catalogue number of each part wanted and the GRADE of the movement. When in doubt, it is best to send with the order, the sample part to be duplicated.

WALTH	AM `	WAT	CH (	COMPANY'S MATERIA	AL.		383
18 SIZE. 18	92 MC	DEL.		18 SIZE. 18	392 MC	DEL.	
Prices Per Dozen.	ROYAL OR P. S. B. GRADE.	RIVERSIDE OR A.T. & OO. ORADE.	VANGUARD OR GRESCENT 81. GRADE.	Prices Per Dozen.	P. S. B. GRACE.	OR A.T. & CO. GRADE.	VANGUARD OR CRESCENT ST. GRADE.
Vinding Arbor Bearing	\$4.00	\$6.00	\$6.00 6.00	Shipper Lever, Hunting, used with 1635 Lever			\$5.00
Vinding Pinion, 17 Teeth 633	2.50	3.00	3.50	with 1642 Shipper	\$3.00	\$4.00	5.00
Vinding and Setting Clutch, 17 Teeth	2.50	3.00	3.50	Shipper Lever, Hunting or Open Face, used with 1637 Lever	3.00	4.00	5.00
Vinding and Setting Clutch, Lever Set, 17 Teeth	2.50	3.00	3.50	Plunger or Push Piece, Pendant Set	1,50	1.50	1.50
635				Shipper Bar, used with 1642 and 1644	1.50	1.50	1.50
636 Fundamental Fig. 636			5.00	Shipper Spring, Hunting, used with 1635 Lever and 1639 Shipper			3.00
ietting Lever, Hunting			5.00	Shipper Spring, Open Face, used with 1638 Slide and 1641 Shipper			3.00
etting Lever, Open Face and Hunting	4.00	5.00	5.00	Shipper Spring, Open Face, used with 1644 Lever	.25	.25	.25
:638				Setting Lever Spring, used with 1635 Lever			1.50
etting Slide, Open Face			6.00	Setting Lever Spring, used with 1636			+25
hipper, Hunting, used with 1635 Lever			5.00	1653 🚳			
640				Setting Slide Spring, used with 1638 Slide			,25

hipper, Open Face, Pendant Set . 1.25 Recoiling Click . 2.00 2.50 3.50 5.00 When ordering material, always give the catalogue number of each part wanted and the GRADE of the movement. When in doubt, it is best to send with the order, the sample part to be duplicated

hipper, Hunting, used with 1636

hipper, Open Face, used with 1638

Lever . . . . .

641

Slide 642

1.00

.75

1.50

-75

1.50

4.00

1654

Click

1655

1656

Click Spring

5.00

5.00

18 SIZE.	1892 MO	DEL.		18 SIZE. 189	92 MODEL.				
Prices Per Dozen.	P. S. B.	RIVERSIDE OR A.T. & CO. GRADE	VANGUARD OR GRESCENT ST. GRADE-	Prices Per Dozen.	ROYAL OR P. 8. B. GRADE.	OH A.T. & CO. GRADE.	VANGLAI GR GRESCE ST. GRADE		
				1675A 🌞					
1668				Star Wheel, Gold		\$6.00	\$6.0		
				Hair Spring, Steel, Breguet, Colleted;					
\	/			with 1722 Round Stud	\$6.00	\$9.00	9.0		
				1676A					
Dust Band, Nickeled, Hunting .	\$1.50	\$1.50	\$2.00	Hair Spring, Steel, Breguet, Colleted; with 1722A Triangular Stud	6.00	9.00	9.0		
1669				1677					
Dust Band, Nickeled, Open Face	t.50	1.50	2.00	Hair Spring, Non-Magnetic, Breguet, Colleted; with 1722 Stud		12.00	12.0		
1670				1677A					
Balance, Expansion	12.00	24.00	48.00	Hair Spring, Non-Magnetic, Breguet, Colleted; with 1722A Stud		12.00	12.		
1671				1678					
Balance, Non-Magnetic		36.00	60.00	Main Wheel, Gilt, 80 Teeth	4.50	5.50			
1672			65						
Regulator, Steel, Patent	. 5.00	8.00	10.00	1678A					
Regulator, Gilt, Patent		8.00	10.0	Jeweled Main Wheel, 80 Teeth .		29.00	29.		
673A				In					
Regulator, Steel, 1908 Pattern .		8.00	10,00	1678B					
Regulator Bridge and Screw		4.50	6.50						
673C →		1.0	0.50	Jeweled Main Wheel, 80 Teeth, with			40.		
Regulator Screw		1.50	1.50	Steel Barrel and Arbor, Complete		40,00	40,		
673D				1679					
Regulator Bridge		3.00	5.00	.0/9					
674				Center Wheel, Gilt, 80 Teeth	1.75	2.00	2		
Star Wheel and Pinion, Gold,	32				10000				
Leaves	300	6.50	6.50	1680					
675				Center Wheel Cilt to Teeth and		- 1			
Star Wheel, Steel or Gilt	3.00	4.00		Center Wheel, Gilt, So Teeth, and Pinion, 12 Leaves	9.25	9.50	12		

18 SIZE. 18	92 MO	DEL.		18 SIZE. 18	92 MO	DEL.	
Prices Per Dozen.	ROYAL OR P. S. R. GRADE-	RIVERSIDE OR A.T. & CO. QRADE.	VANGUARD OR GRESCENT ST. GRADE,	Prices Per Dozen.	P. S. D. GRADE	RIVERSIDE OR A.T. & CO. GRADE.	VANGUARD OR ORESCENT ST. GRADE.
1681				Escape Wheel, Steel, 15 Teeth .		\$6.50	\$12.00
Center Wheel, Gilt, 80 Teeth, with Center and Cannon Pinion, 12 Leaves	\$12.25	\$13.00	\$16.00	Escape Wheel, Gilt, 15 Teeth, and Pinion, 8 Leaves, Straight Pivots	\$6.00	7.00	
Third Wheel, Gilt, 75 Teeth, with				1692 Escape Wheel, Steel, 15 Teeth, and			
Hub, Hunting	1.75	2.00	2.50	Pinion, 8 Leaves, Straight Pivots		11.00	16.50
Third Wheel, Gilt, 75 Teeth, without Hub, Open Face	1.75	2.00	2.50	Escape Wheel, Steel, 15 Teeth, and Pinion, 8 Leaves, Conical Pivots			18.50
1684				Center Pinion, 12 Leaves	7.00	7.00	9.00
Third Wheel, Gilt, 75 Teeth, and Pinion, 10 Leaves, Hunting	5-25	6.00	7.00	Center and Cannon Pinion, 12 Leaves	10.50	11.00	13.50
1685				Third Pinion, Hunting, 10 Leaves .	3.00	3.50	4.00
Third Wheel, Gilt, 75 Teeth, and Pinion, 10 Leaves, Open Face	5.25	6.00	7.00	Third Pinion, Open Face, 10 Leaves	3.00	3.50	4.00
1686				Fourth Pinion, 10 Leaves	3,00	3.50	4.00
Fourth Wheel, Gilt, 8o Teeth, Small	1.75	2.00	2.50	Escape Pinion, Straight Pivots, 8 Leaves	3.00	3.50	4.00
1686A				Escape Pinion, Conical Pivots, 8 Leaves			6.00
Fourth Wheel, Gilt, 80 Teeth, Large Hole for Pinion 1697	1.75	2.00	2.50	1700 (Cannon Pinion, 12 Leaves	3.00	3.50	3.50
1687				1701 — Pallet Arbor, Straight Pivots	2.50	3.00	3.00
Fourth Wheel, Gilt, 80 Teeth, and Pinion, 10 Leaves	5.25	6.00	7.00	1702 — Pallet Arbor, Conical Pivots		0.3559	6.00
1688				1703	702577		
Escape Wheel, Gilt, 15 Teeth	2.50	3.00	7-9-14	Balance Staff, Short	1.50	3.00	4.00

18 SIZE.

# WALTHAM WATCH COMPANY'S MATERIAL

18 SIZE.

1892 MODEL.

1892 MODEL.

	18 SIZE. 1892 WIODEL.						
Prices Per Dozen.	ROYAL GR P. S. B. GRADE.	RIVERSIDE OR A.T. & CO. ORADE.	VANGUARD OR CRESCENT ST. GRADE.	Prices Per Dozen.	ROYAL OR P.S. B. GRADE,	RIVERSIDE OR A.T. & CO. GRADE.	VANGUARD OR ORESCON ST. GRADE.
1703A				1714			
Balance Staff, Long	\$1.50	\$3.00	\$4.00	Pallet, Fork and Arbor, Complete,			
1704				with Straight Pivots, for Double Roller Escapement		\$20.00	\$34.00
Roller, Steel, for Single Roller Escapement	1.25			1715			
1705				Pallet, Fork and Arbor, Complete, with Conical Pivots, for Double	- 10		
Roller, Steel, with Jewel Pin, for Single Roller Escapement	2.25			Roller Escapement	18		37.50
				1718			- 3
1707				Star Wheel Screw and Stud, for 1608 Cock	\$1.50	1.50	1.50
Roller, Bronze, with Jewel Pin, for Double Roller Escapement, used				100			
with 1708		4.00	5.50	Star Wheel Screw, Stud and Pinion,			
1707A				for 1609 Cock	3.00	3.00	3.00
Roller, Bronze, with Jewel Pin, Small				1720			
Hole, for Double Roller Escape- ment, used with 1708A		4.00	5.50	Star Wheel Spring Washer, used with 1718	.50	.50	.50
1708				1721 0			
Safety Roller, used with 1707		3.00	4.50	Star Wheel Spring Washer, used with 1719	-50	.50	.50
1708A @ b				1722			
Safety Roller, used with 1707A		2.00	4.50	Hair Spring Stud, Round	1.25	1.25	2.00
				1722A -	4		
1709	12			Hair Spring Stud, Triangular	1.25	1.25	2.00
Roller, Complete, Being 1707 and 1708 Combined		7.00	10.00	1723 <b>e</b>			
4				Hair Spring Collet	.50	.50	1.00
1710				7704			
Pallet and Fork, with Pallet Stones, for Single Roller Escapement .	8.50			Spring Banking Screw	.25	.25	.25
				1725			
1711				Balance Screw, Composition, Light,			
Pallet and Fork, with Pallet Stones, for Double Roller Escapement.		16.00	30.00	Medium or Heavy	.25	.25	
				1726 -			
1713			- 1	Balance Screw, Gold, Light, Medium or Heavy	.50	1.00	1.00
Pallet, Fork and Arbor, Complete,					.50	1.00	
with Straight Pivots, for Single Roller Escapement	11.50			1728	.65	1.25	1.25

When in doubt, it is best to send with the order, the sample part to be duplicated.

18 SIZE. 1892 MG	DDEL.		JEW	ELS 18 SIZE.	1892 N	ODEL	
Prices Per Dosen.	ROYAL OR P. S. B. GHADE.	OR A.T. & CO. GRADE.	VANDUARD OR ORESCENT ST. GRADE.	Prices Per Dozen.	ROYAL OR P. 8. B GMADE-	OR A.T. & CO.	VANGUARD OR ORESCENT ST. ORADE
753 — Center Jewel, Sapphire and Ruby, Upper, Unset	\$8.00	\$12.00	\$20.00	1776—Escape End Stone or Cap Jewel, Ruby, Lower, in Compo- sition Setting		8	\$1.25
754—Center Jewel, Sapphire, Upper, in Composition Setting	9.50			1777 — Pallet Jewel, Ruby, Upper, in Thick Composition Setting	\$3.50		,,,,,,
756—Center Jewel, Sapphire, Upper, in Raised Gold Setting.		18.00	30.00	1778—Pallet Jewel, Ruby, Upper, in Thin Composition Setting		0	4.25
757 — Center Jewel, Sapphire, Lower, Unset	6.00	10.00	14.00	1779—Pallet Jewel, Ruby, Upper, in Thick Gold Setting		\$7.00	7.00
758—Center Jewel, Sapphire, Lower, in Composition Setting	7.50	11.50	15.50	1780—Pallet Jewel, Ruby, Lower, in Thick Composition Setting .	3.50	4.50	4.50
1759—Third Jewel, Ruby, Upper, in Composition Setting	3.50			1781 — Pallet Jewel, Ruby, Lower, in Thin Composition Setting			4.25
1760—Third Jewel, Ruby, Upper, in Flat Gold Setting		7.00	7.00	1782—Pallet End Stone or Cap Jewel, Ruby, Upper, in Gold			3.00
1761 — Third Jewel, Ruby, Upper, in Raised Gold Setting			7.00	1783—Pallet End Stone or Cap Jewel, Ruby, Lower, in Compo-			
1762—Third Jewel, Ruby, Lower, in Thin Composition Setting for			4.25	sition Setting			1.25
Hunting Movement	3.25	4.25	4.23	Upper, in Composition Setting . 1785 — Foot Hole Jewel, Ruby,	2.00	2.50	2.50
in Thick Composition Setting for Open Face Movement	3.50	4.50	4.50	Lower, in Composition Setting .  1786 — Cock End Stone or Cap	2.00	2.50	2.50
1764 — Fourth Jewel, Ruby, Upper, in Composition Setting	3.50			Jewel, Ruby, Upper, in Compo- sition Setting	1.25		
1765 — Fourth Jewel, Ruby, Upper, in Flat Gold Setting		7.00	7.00	1787 — Cock End Stone or Cap Jewel, Ruby, Upper, in Flat Gold		3.00	
1766—Fourth Jewel, Ruby, Upper, in Raised Gold Setting			7.00	Setting  1788—Cock End Stone or Cap Jewel, Ruby, Upper, in Raised		3.00	
1767 — Fourth Jewel, Ruby, Lower, in Composition Setting	3.50	4.50	4.50	Gold Setting			3.00
1768—Escape Jewel, Ruby, Upper, in Thick Composition Setting	3.50			Jewel, Diamond, Upper, in Raised Gold Setting			15.00
1769 — Escape Jewel, Ruby, Upper, in Thin Composition Setting			4.25	1790—Foot End Stone or Cap Jewel, Ruby, Lower, in Composi-			
1770 — Escape Jewel, Ruby, Upper, in Flat Gold Setting		7.00	7.00	tion Setting	1.25	1.25	1.25
1771 — Escape Jewel, Ruby, Upper, in Raised Gold Setting			7.00	Jewel, Diamond, Lower, in Com- position Setting			13.50
1772 — Escape Jewel, Ruby, Lower,		100	- 1-	Garnet	1.00		
in Thick Composition Setting .  1773—Escape Jewel, Ruby, Lower,	3.50	4.50	4.50	1794A—Pallet Stone, Receiving, Sapphire		3.50	3.50
in Thin Composition Setting .			4-25	1795—Pallet Stone, Discharging, Garnet	1.00		Tona .
1774 — Escape End Stone or Cap Jewel, Ruby, Upper, in Flat Gold Setting			3.00	1795A—Pallet Stone, Discharging, Sapphire		3.50	3.50
1775 — Escape End Stone or Cap Jewel, Ruby, Upper, in Raised				Garnet	.60		
Gold Setting	-		3.00	Sapphire		2.00	2.00

16 SIZE. 1868 AND 1	872 M	ODELS	5.	16 SIZE. 1868 AND	1872 N	IODEL	S.
Prices Per Dozen.	POYAL OR P. S. B. GRADE.	MIVERSIDE OM A. T. & CO. GRADE	MAXIMUS OR AMERICAN MATCH CO. GRADE.	Prices Per Dozen.	ROYAL OR P. S. S GRADE	ATT & CO GRADE.	MAXIMUS OR AMERICAN WATCH GO. GRADE
4036				4050 Mg			
Pillar, Nickel, Long	\$1.50	\$2.50	\$3.50	Hair Spring Stud, Short, for Breguet Hair Spring		\$4.00	\$6.00
4037							
Pillar, Gilt, Short, no Thread			3.50	4051 PHAIR Spring Stud, Long, for Flat			
4038 <b>Janja</b>				Hair Spring	1	4.00	6.00
Pillar, Nickel, Short, no Thread .			3.50	4052			
4030				Hair Spring Stud, Short, for Breguet Hair Spring		4.00	6.00
Winding Pinion Bearing, Model				4953			
1868		5.00	12.00	Hair Spring Stud, Round, for Flat	-		
4040		- 1		Hair Spring	\$1.25	1.25	
Winding Pinion Bearing, Model			12.00	4054			
1000		5.00	12.00	Hair Spring Stud, Round, for Flat			
4041			3	Hair Spring	1.25	1.25	3.00
Winding Pinion Bearing, Outside, Model 1872	3.00	5.00	12.00	4°55 <b>•</b>			
4042				Hair Spring Stud, Round, for Bre- guet Hair Spring	1.25	1.25	3.00
Winding Pinion Bearing, Outside,					3		9
Model 1872	3.00	5.00	12,00	A			
4043							
Winding Pinion Bearing, Inside,				/			
Model 1872	3.00	5.00	12.00				
1011							
4044				4056			
Winding Pinion Bearing, Inside, Model 1872	3.00	5.00	12.00				
	3.00	A					
4045 🐑				Dust Band, Gilt or Nickel, Hunting	3.00	3.00	5.00
Minute Wheel Bridge	1.50	1.50	3.00				
4046				4058		-	
Setting Slide, Model 1868		4.00	8.00	Dust Band, Gilt or Nickel, Open Face	3.00	3.00	5.00
4047				4060			
Setting Lever, Model 1872	4.00	5.00	7.00				
4048	al			Yoke, Model 1868		10.00	15,00
Setting Slide Washer, Model 1868		1.50	1,50				
4049				4061			
Hair Spring Stud, Long, for Flat				Winding and Setting Clutch Spring,			
and a service of the		4.00	0.20000	Model 1872			

When ordering material, always give the catalogue number of each part wanted and the GRADE of the movement. When in doubt, it is best to send with the order, the sample part to be duplicated.

16 SIZE. 1868 AND	872 N	ODEL	s.	16 SIZE. 1868 AND 1872 MODELS.					
Prices Per Dozen.	F. S. S. GRADE.	OR A.Y. & CO. GRADE.	MAKIMUS OR AMERICAN MATCH CO. GRADE	Prices Per Dozen.	HOYAL OH P. S. B. GRADE.	OR A T. A CO.	MAXIMUS OR AMERICAN WATCH CO. GRADE.		
Winding and Setting Clutch Spring, Model 1872	\$8.00	\$8.00	\$13.00	Winding and Setting Arbor, Model	\$5.00	\$6.00	\$10.00		
Winding and Setting Clutch Spring, Model 1872	8.00	8.00	13.00	Winding and Setting Arbor, Model 1872	5.00	6.00	10,00		
4064				4077					
Click, for Ratchet Wheel 4093		1.50	4.00	Winding and Setting Arbor, Model	5.00	6.00	10.00		
4065 🖎 Click, Model 4868		1.50	4.00	4078 Setting Arbor or Centre Square,					
4066			l a	Model 1868		2.00	3.50		
Click, Model 1872	1.00	1.50	4.00	4079					
4067			0 1	Letting Down Arbor, Model 1872	5.00	6.00	10.00		
Click Spring, for Ratchet Wheel		-75	2.50	4080					
4093		-,3	3	Barrel Arbor, Model 1868	100	5.50	9.00		
4068	1			_n_		3,3~	,,,,,		
Click Spring, Model 1868		-75	2.50	Barrel Arbor, with Square on Upper End, Model 1872	4.50				
4069					4.30				
Click Spring, Model 1872	-75	-75	2.50	4082					
4070 Wheel Spring,		0183		Barrel Arbor, with Square on Both Ends, Model 1872	4.50	5.50	9.00		
Model 1872	-75	-75	2.50	4083					
Click and Spring, Model 1872	1.50	2.50	5.00	Crown Wheel, 44 Teeth, Model			-		
Click and Spring, Moder 10/2.	1.50	2.50	3.00	1868		10.00	15.00		
4072				1084					
Click and Spring, Model 1872	1.50	2.50	. 5.00	4084					
4073				Crown Wheel, 40 Teeth, Model	8.00	10.00	15.00		
Click and Spring, Model 1872	1.50	2.50	5.00	1872	3,00	10.00	13100		
4074				4085	100				
Winding and Setting Arbor, Model	5.00	6.00	10.00	Winding Wheel, 36 Teeth, Model		6,00	9.00		

16 SIZE. 1868 AND 1872 MODELS.				16 SIZE. 1868 AND 1872 MODELS.					
P. S. S. GRADE.	HIVEMSIDE OH A, T, & CO. GRADE,	MAXIMUS OR AMERICAN WATCH CO. GRADE.	Prices Per Dozen.	ROYAL OR P. S. B. GRADE.	A.T. & CO. GRADE.	MAXIMUS ON AMERICAN WATCH CO GRADE.			
			4096			-1			
\$1.00	\$6.00	\$0.00	Ratchet Wheel, 56 Fine Teeth, Model 1872	\$ .75	\$1.50	\$2.00			
\$4,00	\$0,00	pyloo	4097						
	2.00	6.00	Ratchet Wheel, 36 Coarse Teeth, Model 1872	-75	1.50	2.00			
			4098 Embedding Pinion, 12 Leaves, Model						
4.00	6.00	9.00	1868		3.00	6.00			
			Winding Pinion, 12 Leaves, Model						
6.00	7.00	9.00	<i>≫</i> . 4		3.00	6.00			
			Winding Pinion, 9 Coarse Teeth,	1.50		6.00			
6.00	7.00	9.00	4101	2,50	3.00	6.00			
			Winding Pinion, 18 Fine Teeth, 18 Leaves, Model 1872	2.50	2.00	6.00			
6.00	7.00	9.00	4102	-1,0	3.00	.,,,,			
			Winding and Setting Clutch, 9 Teeth, for Winding Arbors 4074,						
0.00	7.00	9.00	-04	2.50	3.00	6.00			
			Winding and Setting Clutch, for						
	6.00	6.00	4076	2.50	3.00	6.00			
			Winding and Setting Clutch, for	2,50	3.00	6.00			
.75	1.50	2.00	4105		- 1				
			Barrel Arbor Cup, Model 1868	-	3.50	6.00			
			4106		3				
	#074L ON P. S. B. GRADE. \$4.00	### ##################################	HIVERSIDE OR	Note	No.   No.	No.   No.			

16 SIZE. 1868 AND 1	872 N	ODEL	S.	16 SIZE. 1868 AND	1872 N	ODEL	s.
Prices Per Dozen.	ROYAL OR P. S. B. GRADE.	DIVERSIDE OR A. T. & CO. GRADE.	MAXIMUS OR AMERICAN WATCH CO. GRADE.	Prices Per Dozen.	POYAL OR P. S. S. GRADE-	RIVERSIDE OR A. T. & CO. GRADE.	MAXIMUS OR AMERICAN WATCH CO GRADE.
4107	\$2.50	\$3.50	\$6.00	4116			
4108 (	2.50	3.50	6.00	Barrel, Gilt or Nickeled, Narrow, 90 Teeth, with Arbor 4080, Mode 1868	1	\$12.00	\$22.00
4109	2.50	3.50	6.00	4117			
4110 Setting Arbor Cap		1.50	2.50	Barrel, Gilt, Wide, 90 Teeth, with Arbor 4081, Model 1872			
Outer End of Main Spring, Model	1.25	1.25	1.25	Barrel, Gilt, Wide, 90 Teeth, with	1		
Outer End of Main Spring, Model 1868		1.25	1.25	Arbor 4082, Model 1872		12.00	22.00
4113				Barrel, Nickeled, Wide, 90 Teeth with Arbor 4082, Model 1872		12.00	22.00
Barrel, Gilt or Nickeled, Narrow, 90 Teeth, Model 1868		5.50	11.00	4120			
4114		(i) :		Center Wheel, 80 Teeth, Gilt	1.75	2,00	
Barrel, Gilt, Wide, 90 Teeth, Model	4.50	5.50	11.00	Center Wheel, 80 Teeth, Gold			23.00
4115				Center Wheel, Gilt, 80 Teeth, and	1		
Barrel, Nickeled, Wide, 90 Teeth, Model 1872		5.50	11.00	Pinion 4229, 12 Leaves, Mode	1	9.50	

	16 SIZE. 1868 AND 1	872 M	ODEL	S.			
Prices Per Dozen.	OR P. S. B.	OW A. T. & CO.	OR AMERICAN WATCH CO.	Prices Per Dozen.	P S D. GR+DE.	RIVERSIDE OR A. T. & CO. GRADE.	MAXIMUS ON AMERICAN WATCH CO. GRADE.
				4125			
4121A				4125 Co		-	
TO SEE BOOK OF THE SEE SEE SEE SEE SEE SEE SEE SEE SEE S			\$37.00	Third Wheel, Gilt, 75 Teeth		\$2.00	
4122				Third Wheel, Gold, 75 Teeth			\$23.00
Center Wheel, Gilt, 80 Teeth, and Pinion 4230, 12 Leaves, Model				4126			
1872	\$9.25	\$9.50		Third Wheel, Gilt, with Hub, 75	\$1.75	2.00	
4122A				4126A			
Center Wheel, Gold, 80 Teeth, and Pinion 4230, 12 Leaves, Model 1872			37.00	Third Wheel, Gold, with Hub, 75			23.00
4123				4127			
Center Wheel, Gilt, 80 Teeth, and Pinion 4231, 12 Leaves, Model 1872	9.25	9.50	0.00	Third Wheel, Gilt, 75 Teeth, and Pinion, 10 Leaves, Hunting	5.25	6.00	
. L			-	4127A			
Center Wheel, Gold, 80 Teeth, and				Third Wheel, Gold, 75 Teeth, and Pinion, 10 Leaves, Hunting			30.00
Pinion 4231, 12 Leaves, Model 1872			37.00	4128			
4124				Third Wheel, Gilt, 75 Teeth, and Pinion, 10 Leaves, Open Face	5.25	6.00	
Center Wheel, Gilt, 80 Teeth, with Center Pinion 4231, and Cannon Pinion, 12 Leaves, Model 1872	12.25	13.00	ST COMP	Third Wheel, Gold, 75 Teeth, and			
4124A			114	Pinion, 10 Leaves, Open Face			30.00
Center Wheel, Gold, 80 Teeth, with Center Pinion 4231, and Cannon				Fourth Wheel, Gilt, 72 Coarse		2.00	

When ordering material, always give the catalogue number of each part wanted and the GRADE of the movement.

When in doubt, it is best to send with the order, the sample part to be duplicated.

16 SIZE. 1868 AND	1872 N	ODEL	16 SIZE. 1868 AND 1872 MODELS.					
Prices Per Dozen.	P. 8. B.	RIVERSICE OR A.T. & CO. GRADE.	MAXIMUS OR AMERICAN WATCH CO. GRADE.	Prices Per Dozen.	POYAL OH P. B. B. GRADE.	REVIOUS ON A. T. & CO. GRADE.	MAXIMUS OR AMERICAN MATCH CO GRADE.	
4129A				4134				
Fourth Wheel, Gold, 72 Coarse Teeth, Slow Train			\$23.00	Fourth Wheel, Gilt, 80 Fine Teeth, and Pinion, 10 Leaves	\$5.25	\$6.00		
4130				4134A				
Fourth Wheel, Gilt, 72 Coarse Teeth, Slow Train, with Hub	\$1.75	\$2.00		Fourth Wheel, Gold, 80 Fine Teeth, and Pinion, 10 Leaves			\$30.00	
4130A	- 1			4135	12722.000			
Fourth Wheel, Gold, 72 Coarse Teeth, Slow Train, with Hub			23.00	Escape Wheel, Gilt, 15 Leaves	2.50	3.00	4.00	
4131				Escape Wheel, Gilt, 15 Teeth, and Pinion, 8 Coarse Leaves, Straight Pivots, Slow Train	6.00	7.00	11.50	
Fourth Wheel, Gilt, 72 Coarse Teeth, and Pinion, 10 Leaves .	5.25	5.00		4137				
4131A				Escape Wheel, Gilt, 15 Teeth, and Pinion, 8 Coarse Leaves, Conical Pivots, Slow Train		9.50	14.50	
Fourth Wheel, Gold, 72 Coarse Teeth, and Pinion, 10 Leaves			30.00	4138				
4132				Escape Wheel, Gilt, 15 Teeth, and Pinion, 8 Fine Leaves, Straight Pivots, Quick Train	6.00	7.00	11.50	
Fourth Wheel, Gilt, 80 Fine Teeth, Quick Train		2.00		4139				
4132A				Escape Wheel, Gilt, 15 Teeth, and Pinion, 8 Fine Leaves, Conical Pivots, Quick Train		9.50	14.50	
Fourth Wheel, Gold, 80 Fine Teeth, Quick Train	100		23.00	4140	- 1			
4133				Hour Wheel, Gilt, 40 Teeth, with Short Hub, Model 1868		2,00	4.00	
Courth Wheel, Gilt, 80 Fine Teeth, Quick Train, with Hub	1.75	2.00	ne Le	Hour Wheel, Gilt or Nickel, 40 Teeth, with Long Hub, Model 1872	1.50	2.00	4.00	
4133A			-	4142	1.50	2.00	4.00	
Fourth Wheel, Gold, 80 Fine Teeth, Quick Train, with Hub			23.00	Minute Wheel, Gilt, 33 Teeth, 10 Leaves, Model 1868		2.00	4.00	

16 SIZE. 1868 AND 1872 MODELS.				16 SIZE. 1868 AND 1872 MODE					
Prices Per Dozen.	ROYAL OR P. S B. GRADE.	RIVERSIDE OR A. T. & OO. GRADE	MAXIMUS OR AMERICAN WATCH CO GRADE.	Prices Per Dozen.	ROYAL OR P. S. B. GRADE-	RIVERSIDE OR A. T. & CO GRADE,	MAXIMUS OR AMERICA: WATCH CO GRADE		
4143				4162					
Minute Wheel, Gilt or Nickel, 36	83 U		68	Roller, Steel, Small	\$1.25	\$1.50	\$2.5		
Teeth, 10 Leaves, Model 1872 .	\$1.50	\$2.00	\$4.00	4167			10		
4144				Roller, Steel, Large, with Square Jewel Pin	2.25	2.50	5.00		
Pallet, with Pallet Stones	6.00	6.00	15.00	4168					
4145 <b>&gt;</b> <				Roller, Steel, Large, with Oval Jewel		2.50			
Fork, for Square Jewel Pin; used				Pin	2.25	2.50	5.00		
with Arbors 4245 and 4246		5.00	9.00	4169	100				
4146				Roller, Steel, Small, with Oval Jewel	2.25	2.50	5.00		
Fork, for Square Jewel Pin; used				est T.	2.23	2.30	3.00		
with Arbors 4247 and 4248	2.50	5.00	9.00	4173					
4147				1					
Fork, for Oval Jewel Pin; used with Arbors 4245 and 4246	2.50	5.00	9.00	Balance, Expansion		24.00	60,00		
4148	50.5			St. They					
Fork, for Oval Jewel Pin, used with				4174					
Arbors 4247 and 4248		5.00	9.00	MAN.					
4153				Balance, Expansion	12.00	24.00	60.00		
Pallet, Fork and Arbor, Complete, Straight Pivots, for Square Jewel Pin				4175					
	11.50	14.50	28.00	Polonos Non Magnetic	-0				
4154 ⊃{√				Balance, Non-Magnetic	18.00	36.00			
Pallet, Fork and Arbor, Complete,				4176					
Conical Pivots, for Square Jewel		22.50	50.00	Hair Spring, Steel, Flat, Colleted .	2.00	3.00	4.00		
4155				4177					
*				Hair Spring, Non-Magnetic, Flat,					
Pallet, Fork and Arbor, Complete, Straight Pivots, for Oval Jewel				Colleted	7.50	7.50			
Pin	11.50	14.50	28.00	4178					
4156 <b>3</b>				Hair Spring, Steel, Breguet, Col-					
Pallet, Fork and Arbor, Complete, Conical Pivots, for Oval Jewel				leted and Studded, Hunting	6.00	9.00	12.00		
Pin		22.50	50.00	4179					
4161				Hair Spring, Non-Magnetic, Bre-					
Roller, Steel, Large	1.25	1.50	2.50	guet, Colleted and Studded, Hunting	9.00	12.00			

When ordering material, always give the catalogue number of each part wanted and the GRADE of the movement When in doubt, it is best to send with the order, the sample part to be duplicated.

16 SIZE. 1868 AND 1	872 N	ODEL	s.	16 SIZE. 1868 AND	16 SIZE. 1868 AND 1872 MODELS.						
Prices Per Dozen.	ROYAL OR P. S. B. ORADE.	RIVERSIDE OR A. T. & CO. GRADE.	MAXIMUS ON AMERICAN WATCH CO. GRADE.	Prices Per Dozen.*	ROYAL OR P. S. R. GRADE.	RIVERSIDE OR A. F. & CO- GRADE.	MAXIMUS OR AMERICAN WATCH CO. GRADE.				
4180				4199							
Hair Spring, Steel, Breguet, Col- leted and Studded, Open Face	\$6.00	\$9.00	\$12.00	Regulator, Straight, Open Face, for Flat Hair Spring	\$3.50	\$4.50	\$8.oc				
4181				4200							
Hair Spring, Non-Magnetic, Breguet, Colleted and Studded, Open Face	9.00	12.00		Regulator, Straight, Open Face, for Breguet Hair Spring	3.50	4.50	8.00				
4182				4201							
Balance Screw, Composition, Light, Medium or Heavy	.25	.25	-35	Regulator, Patent, Open Face, for Flat Hair Spring	5.00	8.00					
4183											
Balance Screw, Gold, Light, Medi- um or Heavy	.50	1.00	1.50	4202							
4189				Regulator, Patent, Open Face, for Breguet Hair Spring	5.00	8.00					
Mean Time Screw, Gold	.65	1.25	2,00								
4191				4203 Q-C							
Duplex Setting Wheel Screw and Stud	1.50	2.00	4.00	Regulator, Fogg's Patent, for Bre- guet Hair Spring	5.00	8.00	12.00				
4192				4204							
Banking Screw, Composition	.25	.25	-35	Regulator, Fogg's Patent, Open Face, for Flat Hair Spring	5.00	8.00	12.00				
4193				D. 589							
Regulator, Straight, Hunting, for Flat Hair Spring	3.50	4.50	8.00	Regulator Cam, Hunting	3.00	4.00					
4194				4206							
Regulator, Straight, Hunting, for Breguet Hair Spring	3.50	4.50	8.00	Regulator Cam, Open Face	3.00	4.00					
4195				4207		81678	1154014				
Regulator, Patent, Hunting, for Flat Hair Spring	5.00	8.00		Regulator Cam, Fogg's Patent 4208	3.00	4.00	8.00				
4196 ************************************	3.00	5.00		Hair Spring Collet, for Flat Hair Spring	.50	.50	1.50				
Regulator, Patent, Hunting, for											
Breguet Hair Spring	5.00	8.00		4209							
4197 OC				Hair Spring Collet, for Breguet Hair Spring	.50	.50	1.50				
Regulator, Fogg's Patent, Hunting,				4225 des							
for Flat Hair Spring 4198	5.00	8.00	12.00	Center Staff, for Safety Pinion, Model 1868		3.50	7.00				
. 0			J. 1-11	4226			- 3				
Regulator, Fogg's Patent, Hunting, for Breguet Hair Spring	5.00	8.00	12.00	Center Staff, for Safety Pinion, Model 1872	3.50	3.50	7.00				

. When in doubt, it is best to send with the order, the sample part to be duplicated.

16 SIZE. 1868 AND 1	872 N	ODEL	S.	16 SIZE. 1868 AND 1872 MODELS						
Prices Per Dozen.	ROYAL OH P. S. B. GRADE.	REVERSIDE OR A. T. & CO. GRADE.	MAKIMUS OR AMERICAN WATCH CO. GRADE.	Prices Per Dozen.	ROYAL OR P. 8. 8. GRADE-	RIVERSIDE OR A.T. & CO. GRADE.	MAXIMUS ON AMERICAN WATCH CD CHADE,			
4227 Center Staff, for Safety Pinion, Model 1872	\$3.50	\$3.50	\$7.00	Escape Pinion, 8 Fine Leaves, Quick Train, Straight Pivots	\$3.00	\$3.50	\$5.00			
4228				4241						
Safety Pinion Head, 12 Leaves	3.50	3.50	6.00	Escape Pinion, 8 Fine Leaves, Quick Train, Conical Pivots		6.00	8.00			
4229				1242						
Center Pinion, Complete, with Safe- ty Pinion, 12 Leaves, Model 1868		7.00	12.00	Cannon Pinion, 11 Leaves, Model		3.50	5 50			
4230						3.30	5-50			
Center Pinion, Complete, 4226, with Safety Pinion, 12 Leaves, Model 1872	7.00	7.00	12.00	Cannon Pinion, 12 Leaves, Model	3.00	3.50	5-50			
423I				4244		800				
Center Pinion, Complete, 4227, with Safety Pinion, 12 Leaves, Model 1872	7.00	7.00	12.00	Cannon Pinion, 12 Leaves, Long Strap, Model 1872	3.00	3.50	5.50			
4232				4245	1=11					
Third Pinion, Hunting, 10 Leaves, for Third Wheel 4125		3.50	5.00	Pallet Arbor, with Thread, Straight Pivots			5.00			
4233				4246 -		1 30				
Third Pinion, Hunting, 10 Leaves, for Third Wheel 4126	3.00	3.50	5.00	Pallet Arbor, with Thread, Conical			8.00			
4234				4247						
Third Pinion, Open Face, 10 Leaves, for Third Wheel 4125		3.50	5.00	Pallet Arbor, Straight Pivots	2.50	3.00	5.00			
4235		8		4248						
Third Pinion, Open Face, 10 Leaves, for Third Wheel 4126	3.00	3-50	5.00	Pallet Arbor, Conical Pivots		5.00	8.00			
4236				Balance Staff, Small Balance Shoul-	8					
Fourth Pinion, 10 Leaves, for Fourth Wheel 4129		3.50	5.00	der and Large Waist	1.50	3.00	6.00			
4237				4252 Balance Staff, Small Balance Shoul-						
Fourth Pinion, 10 Leaves, for Fourth Wheel 4130	3.00	3-50	5.00	der and Small Waist	1.50	3.00	6.00			
4238				4253		-				
Escape Pinion, 8 Coarse Leaves, Slow Train, Straight Pivots	3.00	3.50	5.00	Balance Staff, Large Balance Shoul- der and Large Waist	1.50	3.00	6.00			
4239				4254						
Escape Pinion, 8 Coarse Leaves, Slow Train, Conical Pivots		6.00	8.00	Balance Staff, Large Balance Shoul- der and Small Waist	1.50	3.00	6,00			

16 SIZE.	1868 AND	1872 MOD	ELS.	JEW	VELS	16 SIZE.	1868 AND	1872	MOD	ELS.
		ROYAL	RIVE::SIDE	MAXIMUS		WAX SECOND		ROYAL	MIVERSIDE	HAXIMUS OR

Prices Per Dozen.	POYAL OR P. 8. 8. GRADE	OR A.T. & CO. GRADE.	MAXIMUS OR AMERICAN WATCH CO. GRADE.	Prices Per Dozen.	OH P. S. B GRADE	MIVERSIDE OR A. T. & CO. GRADE,	MAXIMUS OR AMERICAN MATCH CO. GRADE,
255—Center Jewel, Ruby, Upper, Large Hole, Unset, Model 1868		\$12.00	\$32.00	4264B—Escape Jewel, Ruby, Up- per, in Raised Gold Setting		\$7.00	\$9.00
256—Center Jewel, Ruby, Upper, Large Hole, in Gold Setting,				4265—Escape Jewel, Ruby, Upper, in Thin Composition Setting		4.25	
Model 1868		18.00	36.00	4265A —Escape Jewel, Ruby, Up- per, in Thin Gold Setting		7.00	9.00
257—Center Jewel, Sapphire or Ruby, Upper, Small Hole, Unset, Model 1872		12.00	32.00	4266—Escape Jewel, Ruby, Lower, in Thick Composition Setting		4.50	
258—Center Jewel, Sapphire or Ruby, Upper, Small Hole, in Composition Setting, Model 1872		13.50	34.00	4266A—Escape Jewel, Ruby, Lower, in Thick Gold Setting		7.00	9.00
1258A—Center Jewel, Sapphire or Ruby, Upper, Small Hole, in				4267—Escape Jewel, Ruby, Lower, in Thin Composition Setting		4.25	
Gold Setting, Model 1872		18.00	36.00	4267A—Escape Jewel, Ruby, Low- er, in Thin Gold Setting		7.00	9.00
1259—Center Jewel, Sapphire or Ruby, Lower, Unset		10.00	20.00	4268—Escape End Stone or Cap Jewel, Ruby, Upper, in Flat Gold Setting		3.00	
1260—Third Jewel, Ruby, Upper, in Composition Setting	\$3.50	4.50		4268A—Escape End Stone or Cap Jewel, Ruby, Upper in Raised			
4260A—Third Jewel, Ruby, Upper, in Flat Gold Setting		7.00		Gold Setting		3.00	4.00
4260B—Third Jewel, Ruby, Upper, in Raised Gold Setting		7.00	9.00	Jewel, Ruby, Lower, in Gold Set-		3.00	4.00
4261—Third Jewel, Ruby, Lower, in Composition Setting	3.50	4.50		4270—Pallet Jewel, Ruby, Upper, Unset	\$3.00	4.00	5.25
4261A—Third Jewel, Ruby, Lower, in Gold Setting				4271—Pallet Jewel, Ruby, Upper, in Gold Setting		7.00	9.00
in Gold Setting		7.00	9.00	D.H. T. 1 D.1 T.			

4272-Pallet Jewel, Ruby, Lower,

4272A-Pallet Jewel, Ruby, Lower, in Thick Gold Setting . . . .

4273-Pallet Jewel, Ruby, Lower, in Thin Composition Setting . .

4273A-Pallet Jewel, Ruby, Lower, in Thin Gold Setting . . . . .

4274-Pallet End Stone or Cap Jewel Ruby, Upper, in Gold Setting

4275-Pallet End Stone or Cap

Jewel, Ruby, Lower, in Thick

Gold Setting . . . . . . . .

4276-Pallet End Stone or Cap

Jewel, Ruby, Lower, in Thin

Gold Setting . . . . . . .

3.50

4.50

7.00

4.25

7.00

3.00

3.00

3.00

0.00

9.00

4.00

4.00

4.00

in Thick Composition Setting

4.50

7.00

7.00

4.50

7.00

4.50

7.00

9.00

9.00

3.50

3.50

3.50

4262-Fourth Jewel, Ruby, Upper,

4262A-Fourth Jewel, Ruby, Up-

4262B-Fourth Jewel, Ruby, Up-

4263-Fourth Jewel, Ruby, Lower, in Composition Setting . . . .

4263A-Fourth Jewel, Ruby, Lower, in Gold Setting . . . . .

1264-Escape Jewel, Ruby, Upper,

1264A-Escape Jewel, Ruby, Up-

per, in Flat Gold Setting . . .

in Thick Composition Setting .

per, in Raised Gold Setting . . .

per, in Flat Gold Setting . . . .

in Composition Setting . . . .

#### 16 SIZE. 1868 AND 1872 MODELS. JEWELS 16 SIZE. 1868 AND 1872 MODELS

Prices Per Dozen.	P. S. B. QRADE.	H. VERSION OR A. T. B. CO. GRACE.	MAXIMUS OR AMERICAN MATCH CO- GRADE.	Prices Per Dozen.	ROYAL OR P. S. B. GMADE.	On A. T. & CO. GRADE.	MAXIMUS OR AMERICAN WATCH OR GRADE,
1277—Cock Hole Jewel, Ruby, Upper, in Composition Setting .	\$2.00	\$2.50		4281A—Pallet Stone, Sapphire, Receiving, Round Face		\$3.50	\$5.00
277A—Cock Hole Jewel, Ruby, Upper, in Gold Setting			\$6.00	4282—Pallet Stone, Garnet, Discharging, Round Face	\$1.00		
278—Foot Hole Jewel, Ruby, Lower, in Composition Setting .	2.00	2.50		4282A—Pallet Stone, Sapphire, Discharging, Round Face		3.50	5.0
278A—Foot Hole Jewel, Ruby, Lower, in Gold Setting			6.00	4283—Pallet Stone, Garnet, Receiving, Flat Face	1.00		
279—Cock End Stone or Cap Jewel, Ruby, Upper, in Composi- tion Setting	1.25	1.25		4283A—Pallet Stone, Sapphire, Receiving, Flat Face		3.50	5.0
279A—Cock End Stone or Cap Jewel, Ruby, Upper, in Flat Gold				4284—Pallet Stone, Garnet, Dis- charging, Flat Face	1.00		
Setting		3.00		4284A—Pallet Stone, Sapphire, Discharging, Flat Face		3.50	5.0
Jewel, Ruby, Upper, in Raised Gold Setting		3.00	4.00	4285—Roller Jewel, or Jewel Pin, Garnet, Square	.60		
Jewel, Ruby, Lower, in Composi- tion Setting	1.25	1.25		4285A—Roller Jewel, or Jewel Pin, Sapphire, Square		2.00	3.00
Jewel, Ruby, Lower, in Gold Set- ting		3,00	4.00	4286—Roller Jewel, or Jewel Pin, Garnet, Oval	.60		
4281—Pallet Stone, Garnet, Receiving, Round Face	1.00			4286A—Roller Jewel, or Jewel Pin, Sapphire, Oval		2.00	3.00

Dealers wishing to obtain staple parts of Waltham material in dozen or half-dozen quantities should order in these packages:







### SEALED AT THE FACTORY.

Clicks, Hands, Jewels, Screws, Small Springs and Balance Staffs are put up in this way by the

WALTHAM WATCH COMPANY, WALTHAM, MASS.

16 SIZE 1888 and 14 SIZE	1895	5, M	ODEL	s.	16 SIZE 1888 and 14 SIZE	1895, MODELS.				
Prices Per Dozen,	STREET GHADE.	ROYAL OR P. S. B. GRADE.	RIVERSIDE OR A.T. & CO. GRADE.	MAXIMUS OR AMERICAN WATCH CO. GRADE,	t Prices Per Dozen.	BOND STREET GRADE-	NOVAL OR P. S. B. GRADE,	RIVERSIDE OR A.T. & CO. GRADE.	MAXIMUS OR AMERICAN WATCH CO. GRADE,	
2721A Q 3					2727 B					
Balance Cock, Complete, Flat, Gilt, for Breguet Hair Spring and Straight Regulator, 14 Size	\$9.00				Pallet Bridge, Complete, Nickel, Thick, with Cap Jewels		•		\$48.00	
2722					2728					
Balance Cock, Complete, Nickel, for Breguet Hair Spring and Straight Regulator	12.00	\$18.00			Barrel, Steel, Wide, with Step; used with 2774 Barrel Arbor and 2737 Main Wheel	\$3.00	\$3.00	\$4.00	6.00	
2723					2729					
Balance Cock, Complete, Nickel, for Breguet Hair Spring and Patent Regulator		18.00	\$30.00	\$54.00	Barrel, Steel, Narrow, No Step	3.00	3.00	4.00	6.00	
2723 A O O							270010	100		
Balance Cock, Complete, Gilt, for Star Wheel Regulator	9.00	15.00	18.00		2730					
2723 B					Barrel, Steel, Narrow, with Step; used with 2738 or 2739 Main		2.00	1.00	6.00	
Balance Cock, Complete, Nickel, for Star Wheel Regulator		18,00	30.00	54.00	Wheel	3 00	3.00	4.00	0.00	
2724 Pallet Bridge, Complete, Gilt, Thin	6.00	0.00	18.00		2731					
	0,00	9.00			Barrel, Steel, with Hook, 14 Size	3.00				
Pallet Bridge, Complete, Nickel, Thin	6.00	9.00	18.00		2735					
2726				,	Crown Wheel Washer, Steel	1.00	1,00	1.00	1.0	
Pallet Bridge, Complete, Gilt, Thick	6.00	9.00	18.00		Setting Wheel Cap	1.00	1.00	1.00	1.5	
Pallet Bridge, Complete, Nickel,				255					-	
Thick	6.00	9.00	18.00		2737					
Pallet Bridge, Complete, Nickel, Thin, with Cap Jewels				48.00	Main Wheel, Gilt, with 90 Fine Teeth and Long Hub; used with 2774 Barrel Arbor	4.00	4.50	5.50	9.0	

16 SIZE 1888 and 14 SIZE	189	5, M	DDEL	S.	16 SIZE 1888 and 14 SIZE 1895, MODELS.					
Prices Per Dozen.	SONO STREET GRADE.	MOYAL OR P. S. D. GRADE	RIVERSIDE OR A.T. & CO. GRACE.	MAXIMUG OR AMERICAN WATCH CO. GRADE.	Prices Per Dozen.	BOND STREET GRADE.	P. S. B. GRADE.	A-T.& CO. UNAGE.	CQ AMERIC	
2738					2749 Shipper Lever, Hunting, 14 Size . 2749A	\$3.00				
Main Wheel, Gilt, with 90 Fine Teeth and Short Hub	\$4.00	\$4.50	\$5.50	\$9.00	Shipper Lever, Open Face, 14 Size	3.00				
2739					Crown Wheel Stud, Cupped		\$3.00	\$4.00	\$8.0	
Main Wheel, Gilt, with 80 Coarse Teeth	4.00	4.50	5.50	9.00	Crown Wheel Stud, Not Cupped .	2.00	3.00	4.00	8.0	
2739A					Winding Arbor Bearing; used with 2762 and 2764 Winding Arbors	3.00	4.00	6.00	8.0	
Main Wheel, Gilt, 80 Teeth, 14 Size	4.00				2753	3.00	4.00	6.00	80	
2740					2754 Swinding Arbor Bearing, Open Face	3.00	4.00	6.00	8.0	
Winding Wheel, Steel, Cupped, 70 Teeth; used with 2737 Main Wheel		5.00	7.00	12.00	Winding Arbor Bearing, Hunting, 14 Size	3.00				
2741					Winding Arbor Bearing, Open Face, 14 Size	3.00				
Vinding Wheel, Steel, Not Cupped, 70 Teeth; used with 2738 or 2739 Main Wheels	2.00	4.00	6.00	9.00	Winding Arbor Bearing, Large, Open Face	3.00	4.00	6.00	8.4	
Crown Wheel, 50 Teeth	6,00	8.00	10.00	15.00	2758 & Winding Arbor Bearing, Large,					
2746 — Shipper, Hunting, 14 Size	2.50				2759	3.00	4.00	6.00	0.0.0	
2747 — Shipper, Open Face, 14 Size	2.50				Setting Lever	4.00	4.00	5.00	7.5	
2748 Oot	3.00	3.00	1.00	7.00	2760 & Setting Lever, Hunting	1.50	1.50			

16 SIZE 1888 and 14 SIZE	1895	5, MC	DEL	S.	16 SIZE 1888 and 14 SIZE	1895	i, MC	DEL	5.
Prices Per Dozen.	SOND STREET GRACE,	он	HIVERSIDE OR A.T. & CO. GRADE	OR AMERICAN	Prices Per Dozen.	BOND STREET DRADE.	ROYAL OR P. S. B. GRACE	REVENSIDE OR A.T. & CO. GRADE.	OR AMERICAN
2761		*8			2774 Barrel Arbor ; used with 2737 Main				
Setting Lever, Open Face	\$1.50	\$1.50	\$1.50	\$3.00	Wheel	\$3.50	\$4-50	\$5.50	\$9.00
2762 Winding Arbor, Hunting	4.00	5.00	5 6.0	0 10.00	2775 Barrel Arbor; used with 2738 Main Wheel	3.50	4.50	5.50	9.00
2763	1 /				2776 Barrel Arbor; used with 2739 Main				
Winding Arbor, Hunting	4.00	5.00	6.00	0 10,00	[[]	3.50	4.50	55.0	9.00
2764					2777				
Winding Arbor, Open Face	4.00	5.00	5 6,0	0 10.00	Shipper Cap, 14 Size	2.50			
					2778	1			
2765 Charles Open Face					Shipper Spring, 14 Size	.25			
Winding Arbor, Open Face	4,00	5.00	0.00	00,00	2780				
2766					Click, Large Hole	-75	1.00	1.50	4,00
Winding and Setting Arbor, 14 Size	4.00	5			2781				
2767					Click, Small Hole	.75	1.00	1.50	4.00
Plunger or Push Piece, 14 Size .	1.50	٥			2782				
					Clutch Spring, Open Face	3.00	3.00	4.00	8.00
Winding and Setting Chitch as Size	1				1				
Winding and Setting Clutch, 14 Size	2.50	5			2783 Clatch Spring Hunting	3.00	3.00	4.00	8.0
2770					Clutch Spring, Hunting	3	3	4	
Winding and Setting Clutch, 14 Teeth Sétting, 17 Teeth Clutch		0 2.5	0 3.0	00.6	2784				
2771					Click Spring	-75	5 -75	5 .75	5 2.5
Winding Pinion, 17 Leaves	2.5	0 2.5	0 3.0	00 6.00	2785				
	Street Co.	135000	- Children	All Horses	Main Wheel Hub	2.00	2,00	0 3.00	0 4.0
2772									
Setting Wheel, Steel, Thick, 14		0 1.5	50 2.0	00 6.00					
					Setting Lever Screw; used with 2760 and 2761 Setting Levers		0 .50	0 .50	0 1.0
2773	912				a land many a land	Session Session	1	300	
Setting Wheel, Steel, Thin, 14		0 1.	50 2.0	00 6.00					
				0.000	280E				

16 SIZE 1888 and 14 SIZE	189	5, M	DDEL	s.	16 SIZE 1888 and 14 SIZE	1895, MODELS.			
Prices Per Dozen.	BOND STREET GRADE.	POYAL OR P. S. B. GRADE-	RIVERSIDE OR A.T. & CO. GRADE.	MAXIMUS OR AMERICAN WATCH CO. GRADE	Prices Per Dozen.	BOHO STREET GRADE	P. S. B. GRADE.	OR A T A CO GRADE	MARINE OR AMERICA WATCH ( GRADE
2807					2814				
Center Wheel, Gold, 80 Teeth, with Straight Swedged Arms		\$6.00	\$12.00	\$23.00	Center Wheel, Gilt, 80 Teeth, with Center and Cannon Pinion, 12 Leaves, used with Main Wheel 2739	\$10.00	\$12.25	\$13.00	
Center Wheel, Gilt, 80 Teeth, and Pinion, 12 Leaves; used with					2814A				
Main Wheels 2737 and 2738	\$7.00	9.25	9.50		Center Wheel, Gilt, 80 Teeth, with Center and Cannon Pinion, 12 Leaves, 14 Size	10.00			
2810					The second of the legical				
Center Wheel, Gilt, 80 Teeth, with Center and Cannon Pinion, 12 Leaves; used with Main Wheels		9			2815				
2737 and 2738	10.00	12.25	13.00		Center Wheel, Gold, 80 Teeth, and Pinion, 12 Leaves; used with Main Wheel 2739		13.50	19-50	37-00
2811									
Center Wheel, Gold, 80 Teeth, and Pinion, 12 Leaves; used with Main Wheels 2737 and 2738.		13.50	19.50	37.00	2816				
2812					Center Wheel, Gold, 80 Teeth, with Center and Cannon Pinion, 12 Leaves; used with Main Wheel		16.50	23.00	45.00
Center Wheel, Gold, 80 Teeth, with Center and Cannon Pinion, 12					(7.5)			-3	
Leaves; used with Main Wheels 2737 and 2738		16.50	23.00	45.00	2817				
L					Third Wheel, Gilt, 75 Teeth	1.50	1.75	2.00	
2813									
Center Wheel, Gilt, 80 Teeth, and Pinion, 12 Leaves; used with Main Wheel 2739	7.00	9.25	9.50		Third Wheel, Gold, 75 Teeth				23.00
2813A					2819				
Center Wheel, Gilt, 80 Teeth, and Pinion, 12 Leaves, 14 Size	7.00				Third Wheel, Gilt, 75 Teeth, and Pinion, 10 Leaves, Open Face	4.50	5.25	6.00	

16 SIZE 1888 and 14 SIZE	1895	5, MC	DEL	s.	16 SIZE 1888 and 14 SIZE	189	5, M	ODEL	s.
Prices Per Dozen.	BOND STREET GRADE.	OR	OR A.1 & GO. GRADE.	MAXIMUS OR AMERICAN WATCH CO. GRADE.	Prices Per Dozen.	STREET GRACE.	OR	PIVERSIDE OR A.T. & CO GRADE.	MAXIMU OR AMERICA MATCH CE GRADE
2820					2829				
Third Wheel, Gold, 75 Teeth, and Pinion, 10 Leaves, Open Face	`			\$30.00	Hour Wheel, Gilt or Nickel, 40 Teeth	\$1.50	\$1.50	\$2.00	\$4.0
2821					2830 Minute Wheel, Gilt or Nickel, 36				
Third Wheel, Gilt, 75 Teeth, and Pinion, 10 Leaves, Hunting	\$4.50	\$5.25	\$6.00		Teeth, 10 Leaves	1.50	1.50	2.00	4.0
2822					Pallet, Fork and Arbor, Complete, Straight Pivots, Single Roller	0.00	** 50	14.50	
Third Wheel, Gold, 75 Teeth, and Pinion, 10 Leaves, Hunting				30.00	Escapement	9.00	11.5	14.5	
Fourth Wheel, Gilt, 80 Teeth	1.50	1.75	2.00		Pallet, Fork and Arbor, Complete, Straight Pivots, Double Roller Escapement			20.00	
2824					2834				
Fourth Wheel, Gold, 80 Teeth				23.00	Pallet, Fork and Arbor, Complete, Conical Pivots, Double Roller Escapement				50.0
Fourth Wheel, Gilt, 80 Teeth, and			7		2834 A				
Pinion, 10 Leaves	4.50	5.25	6.00		Pallet and Fork, with Pallet Stones, Single Roller Escapement	6.50	8.50	11.00	
Fourth Wheel, Gold, 80 Teeth, and			-		2834 B Pallet and Fork, with Pallet Stones,				
Pinion, 10 Leaves				30.00	Double Roller Escapement			16.00	40.0
Escape Wheel, Gilt, 15 Teeth	2.00	2.50	3.00	4.00	Center Pinion, 12 Leaves; used with Main Wheels 2737 and 2738	5.00	7.00	7.00	12.0
2828 Escape Wheel, Gilt, 15 Teeth, and					2836 Center Pinion and Cannon Pinion,				
Pinion, 8 Leaves, Straight Pivots	5.00	6.00	7.00		12 Leaves in each, used with Main Wheels 2737 and 2738		10.50	11.00	20.0
Escape Wheel, Gilt, 15 Teeth, and Pinion, 8 Leaves, Conical Pivots				14.50	Center Pinion, 12 Leaves; used with Main Wheel 2739	5.00	7.00	7.00	12,0

16 SIZE 1888 and 14 SIZE	1895	, мо	DELS		16 SIZE 1888 and 14 SIZE 1895, MODE				
Prices Per Dozen.	STREET GRADE.	ROYAL OR P 8 B GRADE	RIVERSIDE OR A.T. & CO. GRADE.	MAXIMUS OR AMERICAN WATCH CO. GRADE.	Prices Per Dozen.	BOND STREET GRADE	ROYAL OR P 8 B GRADE.	OR A.Y. & CO. GRADE.	00
2837A					2847				
Center Pinion, 12 Leaves, 14 Size .	\$5.00				Roller, Steel, Large, for Single Roller Escapement	\$1.00		\$1.50	
2838						\$1.00	p1.23	\$1.50	
Center Pinion and Cannon Pinion, 12 Leaves in each, used with Main Wheel 2739	8.50	\$10.50	\$11.00	\$20.00	Roller, Bronze, Large Hole, with Jewel Pin, for Double Roller Escapement; used with Safety Roller 2850A			4.00	\$7.0
2838A <b>⊕</b> po					_ 1			4.00	97.0
Center Pinion and Cannon Pinion, 12 Leaves in each, 14 Size	8.50				Roller, Bronze, Large, with Small Hole, for Double Roller Escape-				
2839					ment			1.50	4.00
Third Pinion, Long, 10 Leaves,					2850				
Open Face	2.50	3.00	3.50	5.00	Safety Roller; used with 2849 and 2853			3.00	6.0
2840			-						
Third Pinion, Short, 10 Leaves, Hunting	2.50	3.00	3-50	5.00	2850 A Safety Roller; used with 2848A for Double Roller Escapement			3.00	6.0
2841					2850 B				
Fourth Pinion, 10 Leaves	2.50	3.00	3.50	5.00	Roller, Complete; being 2848A and				
2842					2850A Combined			7.00	15.0
Escape Pinion, 8 Leaves, Straight Pivots	2.50	3.00	3.50	1.011-	2851 - Roller, Steel, Large, with Jewel Pin				
2842 A					for Single Roller Escapement .	2.00	2.25	2.50	
Escape Pinion, 8 Leaves, Conical					2853				
Pivots				8.00	Roller, Bronze, Large, with Small Hole, with Jewel Pin, for Double Roller Escapement			4.00	710
2843								4.00	,
Cannon Pinion, 12 Leaves	3.00	3.00	3.50	5.00					
2844									
Balance Staff	1.00	1.50	3.00	6.00	2854				
2846 —			- 1		Hunting.				
Pallet Arbor, Straight Pivots	2,00	2.50	3.00						
2846 A -									
Pallet Arbor, Conicai Pivots				8.00	Dust Band, Gilt, Hunting or Open Face	1.00	1.50	1.50	

16 SIZE 1888 and 14 SIZE	1895	, MO	DELS	s.	16 SIZE 1888 and 14 SIZE 1895, MODELS					
Prices Per Dogen.	STHEET GHADE,	HOYAL OR P. S. G. GRADE.	DI A.T. & CO. GRADE.	MAXIMUS OR AMERICAN WATCH CO. GRADE.	Prices Per Dozen.	STREET GHADE	OR P S. G. CHACK	DIVERSION OR A.T. & CO GRADE.	MAXIMUM OR AMERICA WATCH OF GRADE	
Open Face.  Oust Band, Nickeled, Hunting or Open Face		\$1.50	\$1.50	\$3.00	2865 Star Wheel, Steel, for Patent Regulator		\$3.00	\$4.00	\$5.00	
2856					2867  Star Wheel Screw, Stud and Pinion, for Patent Regulator		3.00	3.00	4.00	
Balance, Expansion	\$6.00	12.00	24,00	60,00	2868 O Star Wheel Spring Washer		.50	.50	.50	
2856A					2870 Regulator Cam, Fogg's Patent		3.00	4.00	8.00	
Balance, Expansion, 14 Size	6.00				2871  Balance Screw, Composition, Light, Medium or Heavy	\$ .25		<i>1</i> 0		
Balance, Expansion, Non-Magnetic	11.00	18,00	36.00		2872 Balance Screw, Gold, Light, Medium or Heavy		,50	1.00	1.5	
Hair Spring, Steel, Breguet, Colleted and Studded	6.00	6.00	9.00	12.00	2873					
2860A  Hair Spring, Steel, Breguet, Colleted and Studded, 14 Size	6.00				Meantime Screw, Composition	.30				
2861					Meantime Screw, Gold		.65	1.25	2.0	
Colleted and Studded	9.00	9.00	12,00		Banking Screw, Composition	.25	.25	.25	-3	
Regulator, Straight, for Breguet Hair Spring	3.00	3.50			Setting Wheel Screw and Stud; used with 2752	1.50	10	2.00	4.0	
Regulator, Fogg's Patent, for Breguet Hair Spring		5.00	8.00	12.00	2878 - Hair Spring Stud	1.25	1.25	1.25	3.0	
2864			0	10.00	2879 • Hair Spring Collet		**		113	
Regulator, Patent		5.00	8.00	12.00	Hair Spring Conet	.50	.50	.50	1.5	

16 SIZE 1888 and 14 SIZE 1895, MODELS. JEWELS 16 SIZE 1888 and 14 SIZE 1895, MODELS

Prices Per Dozen.	BOND STREET GRADE.	P. S. B. GRACE.	OR A.T. & CO. GRADE:	MAXIMUS OR AMERICAN MATCH CO. GRADE.	Prices Per Dozen.	STREET GRADE.	P. S. B GRADE.	OR A.T. & CO. GRAGE.	te
2880—Center Jewel, Sapphire, Upper, in Composition Setting .		\$9.50			2892—Cock Hole Jewel, Ruby, Upper, in Composition Setting .	\$2.00	\$2.00	\$2.50	\$3.51
2880A—Center Jewel, Sapphire, or Ruby, Upper, in Gold Setting .			\$18.00	\$36.00	2893—Foot Hole Jewel, Ruby, Lower, in Composition Setting .	2.00	2.00	2.50	3.50
2880B—Center Jewel, Sapphire, Lower, in Composition Setting .		7.50	11.50	21.50	2894—Cock Endstone or Cap Jewel, Ruby, Upper, in Composition Setting	1.25	1.25		
2881—Third Jewel, Ruby, Upper, in Composition Setting		3.50			2895—Cock Endstone or Cap Jewel, Ruby, Upper, in Gold Setting .			3.00	4.00
2882—Third Jewel, Ruby, Upper, in Gold Setting *			7.00	9.00	2896—Foot Endstone or Cap Jewel,			5.00	7
2883—Third Jewel, Ruby, Lower, in Composition Setting		3.50	4.50	6.00	Ruby, Lower, in Composition Setting	1.25	1.25	1.25	1,50
2884—Fourth Jewel, Ruby, Upper, in Composition Setting		3.50			2897—Foot Endstone or Cap Jewel, Ruby, Lower, in Gold Setting			3.00	4.00
2885—Fourth Jewel, Ruby, Upper, in Gold Setting			7.00	9.00	2898—Escape Endstone or Cap Jewel, Ruby, Upper, in Gold Setting				4.00
2886—Fourth Jewel, Ruby, Lower, in Composition Setting		3.50	4.50	6.00	2899—Escape Endstone or Cap		-		4.00
2887—Escape Jewel, Ruby, Upper, in Thick Composition Setting .		3.50			Jewel, Ruby, Lower, in Gold Setting				4.00
2887A—Escape Jewel, Ruby, Upper, in Thin Composition Setting				5.50	2899A—Pallet Endstone or Cap Jewel, Ruby, Upper, in Gold Setting				4.00
2888—Escape Jewel, Ruby, Upper, in Gold Setting			7.00	9.00	2899B—Pallet Endstone or Cap Jewel, Ruby, Lower, in Composi- tion Setting				1.50
2889—Escape Jewel, Ruby, Lower, in Thick Composition Setting .		3.50	4.50		2900—Pallet Stone, Receiving,	1.00	2.00	2.00	
2889A—Escape Jewel, Ruby, Lower, in Thin Composition Setting				5.50	2900A—Pallet Stone, Receiving, Sapphire				5.00
2890—Pallet Jewel, Ruby, Upper, Not in Setting		3.00	4.00	5.25	2901—Pallet Stone, Discharging, Garnet	1.00	2.00	2.00	
2890A—Pallet Jewel, Ruby, Upper, in Composition Setting				6.00	2901A—Pallet Stone, Discharging, Sapphire				5.00
2891—Pallet Jewel, Ruby, Lower, in Thick Composition Setting		3.50	4.50		2902—Roller Jewel or Jewel Pin, Garnet	.60	.60	.60	
2891A—Pallet Jewel, Ruby, Lower, in Thin Composition Setting				5.50	2903—Roller Jewel or Jewel Pin, Sapphire			2.00	3,00

16 SIZE.		18	99 M	ODEL		16 SIZE.		18	99 M	ODEL	
Prices Per Dozen.	STREET GRADE.	HOYAL OR P. S. B. GRADE.	OH A.T. & CO.		MAXIMUS OR AMERICAN WATCH CO. GRADE	Prices Per Dozen	STHEET GHADE.	DOYAL OR P. S. B. GRAGE-	OR A. T. & CO. GRAGE.	WANDUARD OR GRESCENT 87. GRADE	DH
4683A						Pallet Bridge, Complete, Gilt .	\$6.00	,			
Train Bridge, Nickel, Open Fac	e \$18.00	\$24.00	3			Pallet Bridge, Complete, Nickel	6.00	\$9.00	\$18.00	\$24.00	
4684						Pallet Bridge, Complete, Nickel, with Gold Cap and Ruby End Stone				36.00	\$48.00
Train Bridge, Nickel, Hunting	-		\$72.00	0 124.00	144.00						
4685 0 0 0						4706		100			
Train Bridge, Nickel, Huntin	ng				144.00						
4688						Dust Band, Gilt, Hunting	1.00	Þ			
Balance Cock, Complete, Gilt, Straight Regulator		0				Dust Band, Gilt, Open Face	1.00	>			
4691						Dust Band, Nickeled, Hunting .	1.00	1.50	1.50	2.00	3.00
Balance Cock, Complete, Nick for Straight Regulator		0				4709	20000		(2000)		-
4602						Dust Band, Nickeled, Open Face	1.00	1.50	1.50	2.00	3.00
Balance Cock, Complete, Nick for Star Wheel Regulator	kel,	18.c	30.0	0 48.00	0 54-01	Outer End of Mainspring	1.25	5 1.25	1.25	1.25	1.25
4693 OF 10						4712					
Balance Cock, Complete, Nick for Whip Lash Regulator 488 and 4889 Spring	85,				54.00	Barrel, Steel, for Main Wheels	3.00	3.00	4.00	4.00	6.00

16 SIZE.		18	99 M	ODEL		16 SIZE.		18	99 M	ODEL	
Prices Per Dozen.	BOND RTREET GRADE	HOYAL OH P S. G. GHACE.	A.T. & CO	VANGUARD OR CRESCENT P.C GRADE,	OR	Prices Pur Dozen.	STREET GRADE:	SOYAL OR P. S. B. GRADE,	OR A.T. & CO. GRADE.	VARQUAGO GRI GRESCENY ST. GRAGE,	64
4714 Sarrel, Steel, used with Jeweled						Winding and Setting Clutch, 15 Teeth Clutch and 14 Teeth Setting		\$2.50	\$3.00	\$3.50	\$6.00
Main Wheels 4797 and 4798			\$4.00	\$4.00	\$6.00	4733 © Setting Wheel, Steel, 14 Teeth .	1.50	1.50	2,00	4.00	6.0
4718						4734					
Winding Wheel, 57 Teeth, for Polished Disc 4741	\$2.00	\$4.00				4736	1.00	1,00	1.00	1.00	1-50
4718A						Crown*Wheel Stud	-	3.00	4.00	6.00	8.00
Vinding Wheel, 57 Teeth, Cupped Center		5.00	7.00	9.00	12.00	Crown Wheel Stud for 4742 Disc	1,00	2.00			
4719						4739 Orown Wheel Washer, Steel	1.00	1.00	1.00	1.00	1.00
Vinding Wheel, 57 Teeth, for Jeweled Main Wheel Arbor 4752			7.00	9.00	12,00						
4722						Steel Disc for 4718 Winding Wheel	1,00	1.00			
Crown Wheel, 26 Crown and 45 Spur Teeth	6.00					4742 Steel Disc for 4737 Crown Wheel Stud	1.00	1.00			
4723						4745	1.00	1.00			
Crown Wheel, Spiral Teeth, 26 Crown and 45 Spur Teeth	6,00	8.00	10.00	12,00	15.00	Hour Wheel, Gilt or Nickeled, 40 Teeth	1.50	1.50	2.00	3.00	4.00
4727 🔘 🖁						4748					
Winding Pinion, 15 Leaves, for 4722 Crown Wheel	2.50					Minute Wheel, Gilt or Nickeled, 36 Teeth, 10 Leaves	1.50	1,50	2.00	3.00	4.00
1728						4751					
Winding Pinion, 15 Leaves, with Spiral Teeth for 4723 Crown Wheel	2-50	2.50	3.00	3.50	6.00	Barrel Arbor, used with Main Wheels 4795, 4796 and Barrel	3.50	4.50	5.50	7.00	9.00

16 SIZE.		189	99 M	DDEL		16 SIZE.		189	99 M	DDEL	
Prices Per Dozen.	BOND STREET GRADE-	ROYAL OR P. S. D. GRACK,	OR OR A.T. & CO. ORAGE.	VANGUARD OH CRESCENT ST. GHACE.	OR	Prices Per Doren.	STREET GRADE,	POYAL OR P. S. D. GRADE.	OH A.T. & CO. GHADE-	VARGUARD OR CRESCENT ST. GRADE,	MAXIMUS OR AMERICAN WATCH CO. CRADE.
Barrel Arbor, Complete, used with Jeweled Main Wheel 4797 and Barrel 4714			\$7.00	\$7.00	\$10.00		\$1.25	\$1.25	\$2,00	\$4.00	6.00
4753.			\$1.00	\$7.00	\$10.00	Click Spring	.75	-75	.75	1.50	2.50
Outside Member of 4752 Arbor .			4.00	4.00	6.00	4783 Shipper Bar	1.50	1.50	1.50	1.50	2.00
Inside Member of 4752 Arbor			3.00	3.00	4.00	Winding and Setting Arbor	4.00	5.00	6,00	8.00	10.00
4755 PWinding Wheel Screw for 4752			.50	.50	1.00	1787 Plunger or Push Piece	1.50	1.50	1.50	1.50	2.50
4760						4789 <b>O</b>					
Setting Lever, Open Face 4762	\$4.00	\$4.00	5.00	5.00	7.00	Main Wheel Hub for 4795 and 4796 Main Wheels	2.00	2.00	3.00	3.00	4.00
Shipper, Open Face, Lever Set .	2.50	2.50	3.50	5.00	7.00	Main Wheel Hub for Jeweled				100000	
Shipper Spring, Open Face, Lever	.25	.25	.25	.25	.50	Main Wheels 4797 and 4798 .  1792  Winding Arbor Bearing, Hunting	3.00	4.00	6.00		8.00
4767 Shipper, Hunting, Pendant Set .	2.50	2.50	3.50	5.00	7.00	4793					
4768 Shipper, Open Face, Pendant	2.50	2.50	3.50	5.00	7.00	Face	3.00	4.00	6.00	6.00	8.00
4771						4795					
Shipper Lever, Hunting, Pendant Set		3.00	4.00	5.00	7.00	Main Wheel, Gilt, 78 Teeth	4.00				
Shipper Lever, Open Face, Pendant Set	3.00	3.00	4.00	5.00	7.00	4796					
4774 Shipper Spring, Pendant Set	.25	.25	.25	.25	.50	Main Wheel, Nickeled, 78 Teeth	4.00	4.50	5.50	7.00	9.00
Shipper Cap	2.50	2.50	3.50	3.50	5.00	4797					-4%
4778	.75		1.50		4.00	Main Wheel, Nickeled, 78 Teeth,			29.00	29.00	37-50

16 SIZE.		18	99 M	ODEL		16 SIZE.		18	99 M	ODEL	
Prices Per Dozen.	STREET GRACE	HOYAL OR P. S. B. GRADE	OR A.T. & CO. GRADE.	08	MAKIMUS OR AMERICAN WATCH CO. GRADE.	Prices Per Dozen.	BOND BTREEF OFADE	P. S. D.	RIVERSIDE OR A.T. & CO- GRADE.	VAMOUARE OR CRESCENT ST. GRAGE.	MAXIMO GO AMERIC MATERIC GRADE
4798						4806					
eweled Main Wheel, 78 Teeth, with Steel Barrel and Arbor, Complete			\$40.00	\$40.00	\$52.00	Center Wheel, Gilt, 80 Teeth, Straight Swedged Arms, and Center Pinion, 12 Leaves	\$7.75	\$10.00			
4800				3		4807					
Center Wheel, Gilt or Nickeled, 80 Teeth		\$1.75				Center Wheel, Gilt, 80 Teeth, Straight Swedged Arms, with Center and Cannon Pinion, 12 Leaves	10.75	13.00			
4801						4808					
Center Wheel, Gilt, 80 Teeth, Straight Swedged Arms	TA CONTRACTOR	2.50				Center Wheel, Gold, 80 Teeth, Straight Swedged Arms, and Center Pinion, 12 Leaves		13.50	\$19.50	\$27.50	\$37.00
4802						4808 A					
Center Wheel, Gold, 80 Teeth, Straight Swedged Arms		6.00	12.00	18.00	22.00	Center Wheel, Gold, 80 Teeth, Taper Swedged Arms, and Center Pinion, 12 Leaves				29.50	40.00
4803 Contar Wheel Cold So Teath						4809					
Center Wheel, Gold, 80 Teeth Taper Swedged Arms				20.00	26.00	Center Wheel, Gold, 80 Teeth, Straight Swedged Arms, with Center and Cannon Pinion, 12 Leaves		16.50	23.00	31.50	45.00
Center Wheel, Gilt or Nickeled 80 Teeth, and Center Pinion						4809 A					
4805 Center Wheel, Gilt or Nickeled		9.25				Center Wheel, Gold, 80 Teeth, Taper Swedged Arms, with Center and Cannon Pinion, 12 Leaves				34.00	48.00
So Teeth, with Center and Cannon Pinion, 12 Leaves		12.25	5			Third Wheel, Gilt, 75 Teeth	1.50	1.75	2.00	2.50	

16 SIZE.		18	99 M	ODE'		16 SIZE.		18	99 M	ODEL	
Prices Per Dozen.	BOHD STREET GRADE	P 8. B. GRADE.	RIVERSIDE OR A, T. & GO. GRADE.	VANGUARD OH CRESCENT ST. GRADE.	MAXIMUS OR AMERICAN WATCH CO. GRAGE.	Prices Per Dozen.	DOND STREET GRADE	DOYAL GR P. B. D. GRAGE	RIVERSIDE OR A.T. & CO. GRADE	VANGUARD OR CRES:FAIT ST. GRAGE.	MAXIMUS OR AMERICA MATCH CO GRADE
4813						4821					
Third Wheel, Gold, 75 Teeth				\$18.00	\$23.00	Fourth Wheel, Gold, 80 Teeth .				\$18.00	\$23.00
4814						4822					
Third Wheel, Gold, 75 Teeth, Taper Swedged Arms			却	20.00	26.00	Fourth Wheel, Gold, 8o Teeth, Taper Swedged Arms				20.00	26.00
4815						4823					
Third Wheel, Gilt, 75 Teeth, and Pinion, 10 Leaves, Hunting	\$4.50	\$5.25	\$6.00	7.00		Fourth Wheel, Gilt, 80 Teeth, and Pinion, 10 Leaves	\$4.50	\$5.25	\$6.00	7.00	
4816						4824 Fourth Wheel, Gold, 80 Teeth,					
Third Wheel, Gilt, 75 Teeth, and Pinion, 10 Leaves, Open Face		5.25	6.00	7.00		and Pinion, 10 Leaves				22.50	30.00
4817						Fourth Wheel, Gold, 80 Teeth,					
Third Wheel, Gold, 75 Teeth, and Pinion, 10 Leaves, Hunting				22.50	30.0 <b>0</b>	Taper Swedged Arms and Pinion, 10 Leaves				24.50	33.00
4817A						Escape Wheel, Gilt, 15 Teeth	2.00	2.50	3.00		
Third Wheel, Gold, 75 Teeth, Taper Swedged Arms, and Pinion, 10 Leaves, Hunting				24.50	33.00	4827 Escape Wheel, Steel, 15 Teeth .			6.50	12.00	15.00
4818						4828					
Third Wheel, Gold, 75 Teeth, and Pinion, 10 Leaves, Open Face				22.50	30.00	Escape Wheel, Gilt, 15 Teeth, and Pinion, 8 Leaves, Straight Pivots	5.00	6.00	7.00		
4818A						Escape Wheel, Steel, 15 Teeth, and Pinion, 8 Leaves, Straight Pivots			11.00		
Third Wheel, Gold, 75 Teeth, Tape: Swedged Arms and Pinion, 10 Leaves, Open Face						4830 Escape Wheel, Steel, 15 Teeth, and					
4820 (A)				24.50	33.00	Pinion, 8 Leaves, Conical Pivots				18.50	25.50
Fourth Wheel, Gilt, 80 Teeth .	1.5	1.7	5 2.0	0 2.50	,	Pallet and Fork, with Pallet Stones, Single Roller Escapement	6.50	8.50	,		

16 SIZE.		18	99 M	ODEL		16 SIZE.		18	99 M	ODEL	
Prices Per Dazen.	BOND BIREET GRADE.	HOYAL OR P. S. B. GRADE.	AT & CO.	08	MAXIMUS OR AMERICAN WATCH CO GRADS.	Prices Per Dozen.	BOHD STREET GRADE	ROYAL OR P. S. B. GRADE.	AIVERSIDE OR 4.T. & CO. GRADE.	VANGUARD OR CRESCENT ST. GRADE,	DIS
Pallet and Fork, with Pallet Stones, Double Roller Escape- ment			\$16.00	\$30.00	\$40.0	4857 — Pallet Arbor, Conical Pivots					\$8.00
4837						Balance Staff, Patent, Detachable	\$1.00	\$1.50	\$3.00	4.00	
Pallet, Fork and Arbor, Complete, Straight Pivots, Single Roller Escapement	\$9.00	\$11.50				Balance Staff, Patent, Detachable, Taper Shoulder		1.50	3.00	4.00	6.00
4838						4865 • Balance Hub, Steel, for 4860 Staff	1.00	1.00	1.50	1.50	
Pallet, Fork and Arbor, Complete, Straight Pivots, Double Roller Escapement			20.00			4866 C Balance Hub, Steel, for 4861 Staff	.I.00	1.00	1.50	1.50	2.50
4839 Pallet, Fork and Arbor, Complete,						Roller, Steel, for 4860 Staff, Single Roller Escapement	1.00	1.25			
Conical Pivots, Double Roller Escapement				37.50	50.00	4870 Roller, Steel, with Jewel Pin, for 4860 Staff, Single Roller Es-					
Center Pinion, 12 Leaves	5:00	7.00	7.00	9.00	12.00		2.00	2.25			
4843 Enter Pinion and Cannon Pinion, 12 Leaves in each	8.50	10.50	11.00	13.50	20.00	4871 (5) Roller's Bronze, for 4860 Staff, Double Roller Escapement		over the contract of the contr	1.50	3.00	
4845	393.50			3050		4872					
Third Pinion, 10 Leaves, Hunting 4846  Third Pinion, 10 Leaves, Ocean	2,50	3.00	3.50	4.00	5.00	Roller, Bronze, with Jewel Pin, for 4860 Staff, Double Roller Escapement			4.00	5.50	
Third Pinion, 10 Leaves, Open	2.50	3.00	3 50	4.00	5,00	40/3					
4848 — Fourth Pinion, 10 Leaves	2.50	3.00	3.50	4,00	5,00	Roller, Steel, for 4861 Staff, Single Roller Escapement	1.00	1.25			
4850						4874					
Escape Pinion, 8 Leaves, Straight Pivots	2.50	3.00	3-50			Roller, Steel, with Jewel Pin, for 4861 Staff, Single Roller Es- capement	2.00	2.25			
Escape Pinion, 8 Leaves, Conical Pivots				6,00		4875 (2) Roller, Bronze, for 4861 Staff,					
4853						Double Roller Escapement			1.50	3.00	4.00
Cannon Pinion, 12 Leaves	3.00	3.00	3.50	3.50	5.00	-					
4856 - Pallet Arbor, Straight Pivots	2.00	2,50	3.00			Roller, Bronze, with Jewel Pin, for 4861 Staff, Double Roller Escapement			4.00	5.50	7.00

16 SIZE.		18	99 M	ODEL		16 SIZE.		18	99 M	ODEL	
Prices Per Dozen.	DONO STREET GRADE.	ROYAL ON P. S. B. GRADE.	ATVERSIDE OR A.T. & CO. GRADE.	VANGUARD OR CRESCENT ST. GRACE.	MAKIMUS OR AMERICAN WATCH CO. GRADE	Prices Per Doren.	STREET GRADE	ROYAL GH P. S. G GRADE.	RIVERSIDE OR A.T. 6-CO- GRADE,	VANGUARO OR CRESCENE ST. QRADE.	QH
4877 <b>©</b>						4889					
Safety Roller, Steel, for either 4860 or 4861 Staffs, Double Roller Escapement			\$3,00	\$4.50	\$6.00	Whin Lash Regulator Spring					\$12.0
4879	io iii					4890 🙀 Star Wheel, Steel, for Patent Regulators		\$3.00	\$4.00	\$4.00	5.0
Balance, Expansion, with Hub for 4860 Staff	\$6.00	\$12.00	24.00	48.00		4891 Star Wheel, Gold, for Patent					
4880			1			Regulators		6.00	6.00	6.00	
Balance, Expansion, Non-Mag-						Star Wheel Spring Washer, for Patent Regulators		-50	.50	-50	.50
netic, with Hub for 4860 Staff			30.00	60.00		Star Wheel Screw, Stud and Pinion, for Patent Regulators .		3.00	3.00	3.00	4.00
4881						Regulator Screw, for Whip Lash Regulator Spring					1.50
Balance, Expansion, with Hub for 4861 Staff		12,00	24.00	48.00	60.00						
4882						Hair Spring, Steel, Breguet, Colleted and Studded	6.00	6.00	9.00	9.00	12.00
Balance, Expansion, Non-Mag- netic, with Hub for 4861 Staff			36.00	60.00		Hair Spring, Non-Magnetic, Bre- guet, Colleted and Studded			12.00	12.00	
4884 🖰						4897 Stud, Triangular	1.25	1.25	1.25	2.00	3 00
Regulator, Straight	3.00					4898 • Hair Spring Collet	.50	.50	.50	1.00	1.50
4885 C						4900 - Spring Banking Screw, Compo-	.50	.5*	,30	1.00	1.50
Springs 4888 and 4889				42.0	8,00		-25	.25	,25	.25	-35
4886 O-J Regulator, Patent, Steel		5.00	8.00	10,00	12.00		.25	.25			
4887 O			8.00	10.00		Balance Screw, Gold, Light, Me- dium or Heavy		.50	1.00	1.00	1.50
4888			0,00	10.00		4903 - Mean Time Screw, Gold		.65	1.25	1.25	2.00
Whip Lash Regulator Spring, Steel, used with Regulator 4885					10.00	49c4	.30	.30	.30		

16 SIZE.	1899 N	ODE	L.	J	EW	ELS 16 SIZE.		18	99 M	ODE	L.
Prices Per Dozen.	STREET GRADE.	P. S. B. GRAGE.	OR A.T. & CO. GRADE,	WARDUARD OR GRESCENT ST. GRADE,	MAXIMUS OR AMERICAN WATCH CO. ORACE.	Prices Per Dozen.	BOND STREET GRADE.	P. G. S. GRADE.	AIT & CO.	VANGUARO OR CAESCENT ST. GRACE.	CR
1907—Center Jewel, Sapphire, at Ruby, Upper, not in Setting	d	\$8.00	\$12.00	\$20.00	\$32.00	4926—Escape Jewel, Ruby, Upper, in Thick Composition Setting		\$3.50		1	
1908—Center Jewel, Sapphir Upper, in Composition Settir	g	9.50				4927—Escape Jewel, Ruby, Upper, in Thin Composition Setting				.\$4.25	\$5.
909—Center Jewel, Sapphir Upper, in Gilded Setting		10.00				4928—Escape Jewel, Ruby, Upper, in Gilded Setting		4.00			
g10—Center Jewel, Sapphire an Ruby, Upper, in Raised Go Setting	d	14.00	18.00	30.00		4929—Escape Jewel, Ruby, Upper, in Flat Gold Setting		6 00			
gii—Center Jewel, Ruby, Uppe in Friction Gold Setting		10000	.57		36.00	4930—Escape Jewel, Ruby, Upper, in Raised Friction Gold Setting			\$7.00	7.00	
1912—Center Jewel, Sapphir Lower, not in Setting		6.00	10.00	14.00	20.00	4932—Escape Jewel, Ruby, Lower, in Thick Composition Setting		3.50	4.50		
913—Center Jewel, Sapphir Lower, in Composition Setting		7.50	11.50	15.50	21.50	4933—Escape Jewel, Ruby, Lower, in Thin Composition Setting				4.25	
914—Third Jewel, Ruby, Uppe in Composition Setting		3.50				4934—Escape End Stone or Cap Jewel, Ruby, Upper, in Raised				4-5	31
915—Third Jewel, Ruby, Uppe in Gilded Setting	•	4.00				Gold Setting				3.00	
916—Third Jewel, Ruby, Uppe in Flat Gold Setting		6.00				Raised Gold Setting					19.5
917—Third Jewel, Ruby, Uppe in Raised Gold Setting			7.00	7.00		Jewel, Ruby, Lower, in Com- position Setting				1.25	
1918—Third Jewel, Ruby, Uppe in Friction Gold Setting					9.00	4937—Escape End Stone or Cap Jewel, Diamond, Lower, in Composition Setting					17.5
igig—Third Jewel, Ruby, Lowe in Composition Setting		3.50	4.50	4.50	6.00	4938—Pallet Jewel, Ruby, Upper, not in Setting		3.00	4.00	4.00	
920—Fourth Jewel, Ruby, Uppe in Composition Setting	-	3.50				4939—Pallet Jewel, Ruby, Upper, in Composition Setting				4.50	6.0
921—Fourth Jewel, Ruby, Uppe in Gilded Setting	•	4.00				4940—Pallet Jewel, Ruby, Lower, in Thick Composition Setting		3 50	4.50		
922—Fourth Jewel, Ruby, Uppe in Flat Gold Setting 923—Fourth Jewel, Ruby, Uppe	,	6.00				4941—Paliet Jewel, Ruby, Lower, in Thin Composition Setting					
in Raised Gold Setting			7.00	7.00		Setting				4-25	5.5
924—Fourth Jewel, Ruby, Uppe in Friction Gold Setting					9.00	Setting				3.00	4.0
925—Fourth Jewel, Ruby, Lowe in Composition Setting	, ,	3.50	4.50	4.50	6.00	Jewel, Ruby, Lower, in Com- position Setting				1.25	1.

16 SIZE. 1	899 N	IODE	L.	J	$\mathbf{E}\mathbf{W}$	ELS 16 SIZE.		18	99 M	ODEL	
Prices Per Dozen.	BOND BIRGET GRACE.	OR	RIVERSIDE GR A.T. & CO. GRADE	VANGUARD OR CRSEDINT ST. GRADE.	MAXIMUS OR AMERICAN WATCH CO. GRADE.	Prices Per Dozen.	SCHO STREET GRADE.	P. S. D. GRADE.	RIVERBIDE OH A.T. & CO. GRADE.	VANGUARD OR CRESCENT BT. GRADE.	90
4946—Cock Hole Jewel, Ruby Upper, in Composition Setting	\$2.00	\$2.00	\$2.50	\$2.50	\$3.50	4954—Foot End Stone or Cap Jewel, Diamond, Lower, in Composition Setting				\$13.50	\$17.50
4947—Foot Hole Jewel, Ruby Lower, in Composition Setting	2.00	2.00	2.50	2.50	3.50	4955—Pallet Stone, Garnet, Re- ceiving, for Single Roller Es-					
4948—Cock End Stone or Cap Jewel, Ruby, Upper, in Com position Setting		1.25				capement	\$1.00	2.00			
4949—Cock End Stone or Cap Jewel, Ruby, Upper, in Gilded Setting	1	1.50				Receiving, for Double Roller Escapement			\$3.50	3.50	5.00
4950—Cock End Stone or Cap Jewel, Ruby, Upper in Fla Gold Setting	t	3.00				4956—Paller Stone, Garnet, Dis- charging, for Single Roller Es- capement	1.00	2.00			
4951—Cock End Stone or Caj Jewel, Ruby, Upper, in Raises Gold Setting	i		3.00			4956A—Pallet Stone, Sapphire, Discharging, for Double Roller Escapement,			3.50	3.50	5.00
4952—Cock End Stone or Ca Jewel, Diamond, Upper, in Raised Gold Setting	1			15.00	19.50	4957—Roller Jewel or Jewel Pin, Garnet, for Single Roller Es- capement	.60	.60			
4953—Foot End Stone or Ca Jewel, Ruby, Lower, in Com position Setting	-	1.25	1.25			4957A—Roller Jewel or Jewel Pin, Sapphire, for Double Roller Escapement			2.00	2,00	3.00

Dealers wishing to obtain staple parts of Waltham material in dozen or half-dozen quantities should order in these packages:







#### SEALED AT THE FACTORY.

Clicks, Hands, Jewels, Screws, Small Springs and Balance Staffs are put up in this way by the

WALTHAM WATCH COMPANY, WALTHAM, MASS.

14 SIZE. 18	874 and 1884	MODE	LS.	14 SIZE. 1874 2	and 1884 I	MODE	LS.
Prices Per Dozen.	STREET ORADE.	ROYAL CR P. S. B. GKADE.	MIVERSIDE OR A. T. & CO. GRADE.	Prices Per Dozen.	STREET GRADE.	POYAL OR P. S. B. GRADE.	RIVERSIDE OR A-T & OO. GRAGE,
Post Cock, Complete, Hunting, for Straight Res	egulator	\$15.00	\$18.00	Balance Cock, Complete, Nickel Hunting, for Patent Regulator 7366	r	\$18.00	\$30.00
Balance Cock, Complete, Hunting, for Straight Re 7365	egulator	15.00	18.00	Balance Cock, Complete, Nickel Hunting, for Patent Regulator 7367	r	18.00	30.00
7034 O S  Balance Cock, Complete, Hunting, for Patent Re 7366	egulator	15.00	18.00	Balance Cock, Complete, Nickel Hunting, for Patent Regulator 7368	T	18.00	30.00
Palance Cock, Complete, Hunting, for Patent Re	egulator	15.00	18.00	Balance Cock, Complete, Nickel Hunting, for Patent Regulato 7369	or	18.00	30.00
7036  Balance Cock, Complete, Hunting, for Patent Re 7368	egulator	. 15.00	18.00	7052 Pallet Bridge, Complete, Gilt		9.00	18,00
7037  Balance Cock, Complete, Hunting, for Patent Re	, Gilt,			Pallet Bridge, Complete, Nickel  7055  Barrel Arbor, Short, for Thin Plate	e	9.00	
7369		15.00	18.00	7056 Barrel Arbor, Long, for Thick Plate Movement, Model 1884	e	4.50	
Balance Cock, Complete, Hunting, for Straight Re 7364	egulator	18.00		7059  Barrel Arbor, Short, for K. W. Thir	n	4.50	
Balance Cock, Complete, Hunting, for Straight Re 7365	egulator	18,00	30,00	Barrel Arbor, Long, for K. W. Thick		4.50	0 5.5

14 SIZE. 1874	and 1884	MODE	LS.	14 SIZE.	1874 and	1884	MODE	LS.
Prices Per Dozen.	STREET GRADE.	HOYAL OR P. S. O. GRADE.	RIVERSIDE OR A. T. & CO. GRADE.	Prices Per Do	zen.	SONO STREET GRADE.	BOYAL GR P. S. D. GRADE.	A. T. & CO.
7061				7082			K SAMELING	-100 mm n
Setting Lever	\$4.00	\$4.00	\$5.00			\$1.50	\$1.50	\$2.50
7062 Setting Lever	. 4.00	4.00	5.00	Yoke Spring, Lever or P	ush Setting	-75	-75	-75
7063				7084				
Setting Lever Washer, Steel 7064	50	.50	.50	Yoke Spring, Pendant Se	t	.75	-75	-75
Setting Slide, Push Setting	. 1.00	3.00	4.00	7085 Yoke Spring, Pendant Se		7.5		75
7065 Setting Slide, Push Setting	7.00	3.00	4.00	7086	that chief to	-75	-75	.75
7066	1.00	3.00	4.00	Yoke Spring, Pendant Se	t	-75	-75	.75
Setting Lever, Pendant Set	. 1.50	1.50	1.50	7087			*	
7067				Yoke Spring, Hunting		.25	-25	.25
Setting Lever, Pendant Set	1.50	1.50	1.50	7088				
7068				Yoke Spring, Open Face	× × × ×	.25	.25	.25
Winding Bar Tip	. 1.50	1.50	1.50	7089	- 5			
Parrel Arbor Cap, Steel		2.50	2.50	Setting Lever Spring, Per	ndant Set .	-75	-75	-75
7076	/			7090				
Barrel Arbor Cap, Steel		2.50	2.50	Yoke, for Setting Slide		5.00	6.00	10.00
7077 O				7091				
Ratchet Cap, Steel, for Ratch- Wheels 7141 and 7142	et .	2.50	2.50	Yoke, Lever Set		5.00	6.00	10.00
7078				7092				
Click	75	1.00	1.50	Yoke, Lever Set		5.00	6.00	10.00
7079 TO		-		4.0				
7080	-75	1.00	1.50	7093				
Click Spring	75	.75	-75	Yoke, Lever Set		5.00	6.00	10.00
7081				7094	)			
Click Spring	75	.75	.75	Yoke, Pendant Set		5.00	6.00	10.00

14 SIZE.	1874 and	1884	MODE	LS.	14 SIZE.	1874 and 1884	MODE	LS.
Prices Per	Dozen.	BOND STREET GRADE	ROYAL OR P. 8. 8. GRADE.	RIVERSIDE OH A. T. & CO- OMADE.	Prices Per Do	GOND STREET GRADE.	ROYAL OR P. 8. B. GRADE.	OR A. T. & CO. GRADE.
7095 GO	<b>3</b>	\$5.00	\$6.00	\$10.00	7107 Plunger or Push Piece .	\$1.50	\$1.50	\$1,50
7096 Crown Wheel Stud, Ti	nin	2,00	3.00	4.00	Setting Arbor or Setting	ng Square,	2.00	2,00
7097 G	hick	2.00	3.00	4.00	Barrel Arbor Cup, Gilt, F	Z. W 1.50	1.50	3.50
7098 Crown Wheel, Thick,	40 Teeth	3.00	4.00	5.00	Setting Arbor Cup, Gilt, Base, K. W.		3.50	3.50
7099 Crown Wheel, Thin, 4	o Teeth	3.00	4.00	5.00	Push Piece, Silver, for Ou and Setting Slide		1.50	1.50
7100 Crown Wheel, 40 Tee	th	3.00	4.00	5.00	Outer End of Main Sy Narrow Barrels	oring, for	1.25	1.25
7101					Outer End of Main S Wide Barrels	Spring, for	1.25	1.25
Winding Wheel, 63 To	eeth	2.00	4.00	6.00	7153			
Interwinding Wheel, 2	o Teeth	1.50	1.50	2.00	Barrel, Gilt, 75 Teeth Coarse Train		4.50	
Setting Wheel, Brass,	20 Teeth	1.00	1,00	1,00	7154			
Setting Wheel, Brass,	16 Teeth	7.00	1,00	1.00	Barrel, Gilt, 85 Coar			
Ratchet Wheel, K. W.	, 36 Teeth .	-75	-75	1.50	Narrow, Fine Train		4.50	5.50
7106	)				Payed Gilt on Fine Tee			
Ratchet Wheel, K. W.	, 36 Teeth .	-75	-75	1.50	Barrel, Gilt, 90 Fine Teet Fine Train		4.50	5.50

14 SIZE. 1874 and	1884	MODE	LS.	14 SIZE. 1874 and	1884	MODE	LS.
Prices Per Dozen.	BOND STREET GRADE	ROYAL OR P 8 8. GHADE.	REVERSIDE OR A.T. & CO. GRADE.	Prices Per Dozen.	BOND STREET GRAGE	HOYAL OH P. 5 G. CRADE.	OR A.T & CO.
7204				7243 Third Wheel, Gilt, 75 Teeth, Fine			
Center Wheel, Gold, 80 Teeth, Fine Train, and Pinion 7315, 12 Leaves			\$19.50	Train	\$1.50	\$1.75	\$2.00
7205				7244			
Center Wheel, Gilt, 80 Teeth, Fine Train, with Center Pinion 7315, and Cannon Pinion, 12 Leaves.	\$10.00	\$12.25	13.00	Third Wheel, Gold, 75 Teeth, Fine			12.00
7206				7245			
Center Wheel, Gold, 80 Teeth, Fine Train, with Center Pinion 7315, and Cannon Pinion, 12 Leaves			23.00	Third Wheel, Gilt, 60 Teeth, Coarse Train and Pinion 7322, 9 Leaves		5.25	
7211				7246  Third Wheel, Gilt, 60 Teeth, Coarse			
Center Wheel, Gilt, 72 Teeth, Coarse Train, with Pinion 7318, 10 Leaves		9.25		Train, and Pinion 7324, 9 Leaves		5-25	
7214		9.43		7253 Third Wheel, Gilt, 75 Teeth, and Pinion 7327, 10 Leaves	4.50	5.25	6.00
Center Wheel, Gilt, 80 Teeth, Fine Train, with Pinion 7321, 12 Leaves	7.00	9-25	9.50	7254			
7228				Third Wheel, Gold, 75 Teeth, and Pinion 7327, 10 Leaves			16.00
Hour Wheel, Gilt, 40 Teeth	1.50	1.50	2,00	7255			
Minute Wheel, Gilt, 36 Teeth, 10 Leaves	1.50	1.50	2.00	Third Wheel, Gilt, 75 Teeth, and Pinion 7328, 10 Leaves	4.50	5-25	6,00
7240				7256			
Third Wheel, Gilt, 60 Teeth, Coarse Train		1.75		Third Wheel, Gilt, 75 Teeth, and Pinion, 7329 10 Leaves	4.50	5.25	6,00

14 SIZE. 187	4 and 188	4 MODI	ELS.	14 SIZE. 18	374 and 1884	MODE	LS.
Prices Per Dozen.	BONI STRE GRAD	OR P 8 B.	RIVERSIDE OR A.T. & CO. GRADE.	Prices Per Dozen.	ROND STREET OFFADE.	OR P S B. GRADE.	MIVERSID OR A 7 & CO GRADE
7258  Fourth Wheel, Gilt, 70 To Coarse Train	eeth,	\$1.7	5	7286  Escape Wheel, Gilt, 15 Teeth Pinion 7341, 7 Leaves		\$6.00	
7261 Fourth Wheel, Gilt, 80 Teeth,				7287  Escape Wheel, Gilt, 15 Teeth, Pinion 7342, 8 Leaves			\$7.00
7262 (7262)	\$1	50 1.7	\$2.00	7289 Escape Wheel, Gilt, 15 Teeth,	and		
Fourth Wheel, Gold, 80 Teeth, Train			12.00	Pinion 7344, 8 Leaves		6.00	7.00
7266 Fourth Wheel, Gilt, 70 Teeth, Co	narse			Center Staff for Safety Pinion S. W. Thin Plate Movement		3.50	3.50
Train, and Pinion 7331, 8 Le		5.2	5	7300 Center Staff, with Small Upper F for Safety Pinion, for S. W. T Plate Movement	'hick	3.50	3-50
Fourth Wheel, Gilt, 70 Teeth, Co Train, and Pinion 7332, 8 Le		5.2	5	7301 Center Staff, with Large Upper I for Safety Pinion, for S. W. T	'hick		
7274  Fourth Wheel, Gilt, 80 Teeth, Pinion 7336, 10 Leaves	9.0	50 5.2	5 6.00	Plate Movement		3.50	3.50
7275		30 31-	, ,,,,,,	Center Staff, Hollow, for S Pinion, K. W. Thin Plate M ment		3.50	3.50
Fourth Wheel, Gold, 80 Teeth, Pinion 7336, 10 Leaves			16.00	7304 Center Staff, Hollow, for S Pinion, K. W. Thick Plate M ment		3.50	3,50
7276 Fourth Wheel City So Tooth	1	-		7305			
Fourth Wheel, Gilt, 80 Teeth, Pinion 7337, 10 Leaves	200000000000000000000000000000000000000	50 5.2	6.00	Safety Pinion Head, 10 Les Coarse Train		3.50	
7280 Escape Wheel, Gilt, 15 Teeth	. 2.	00 2.50	3.00	7307 Safety Pinion Head, 12 Leaves, Train		3.50	3.50

14 SIZE. 1874 and	1884 [	MODE	LS.	14 SIZE. 1874 and	1884	MODE	LS.
Prices Per Dozen.	STREET ORADE.	FOYAL OR P. S. S. GRADE.	RIVERSIDE OH A.T. & CO. ORADE.	Prices Per Dozen.	RONO STREET GRADE.	ROYAL OR P. S. G. GRADE.	RIVERSIDE OR A.T. & CO. ORADE.
7310			20	7328			
Center Pinion, Complete, with Safety Pinion, 10 Leaves, Coarse Train		\$7.00		Third Pinion, 10 Leaves, Long Head, Fine Train, Thick Plate Hunting Movement	\$2.50	\$3.00	\$3.50
7311				7329			
Center Pinion, Complete, with Safety Pinion, 12 Leaves, Fine Train, S. W. Thin Plate Movement			\$7.00	Third Pinion, 10 Leaves, Short Head, Fine Train, Thick Plate Open Face Movement	2.50	3.00	3-50
2012 France				7331			
7313 Center Pinion, Complete, with Safety Pinion, 12 Leaves, for S. W. Thick				Fourth Pinion, 8 Leaves, Coarse Train, Thin Plate Hunting Move- ment		3.00	
Plate Movement	\$5.00	7.00	7.00	7332			
7315				Fourth Pinion, 8 Leaves, Coarse		¥2	
Center Pinion, Complete, with Safety Pinion, 12 Leaves, S. W. Thick				Train, Thin Plate Open Face Movement		3.00	
Plate Movement	5.00	7.00	7.00	7336 Fourth Pinion, 10 Leaves, Fine			
7318				Train, Thick Plate Movement	2.50	3.00	3.50
Center Pinion, Hollow, Complete, with Safety Pinion, 10 Leaves, Coarse Train, K. W. Thin Plate Movement		7.00		7337 Fourth Pinion, 10 Leaves, Fine Train, Long Head, Thick Plate Movement	2.50	3.00	3.50
7319						5000	
Center Pinion, Hollow, Complete, with Safety Pinion, 12 Leaves, Fine Train, K. W. Thin Plate Movement			7.00	Figure 1. Train, Thick Plate Movement .		3.00	
			#3500	7344			
7321 Center Pinion, Hollow, Complete, with Safety Pinion, 12 Leaves,				Escape Pinion, 8 Leaves, Fine Train, Thick Plate Movement .	2.50	3.00	3.50
K. W. Thick Plate Movement .	5.00	7.00	7.00	7345			
7322				Escape Pinion, 8 Leaves, Fine Train, Thick Plate Movement	2.50	3.00	3.50
Third Pinion, 9 Leaves, Coarse Train, Thin Plate Hunting Move- ment		3.00		7346 ed Cannon Pinion, 12 Leaves, S. W.	3.00	3.00	2.54
7324					3.00	3.00	3-50
Third Pinion, 9 Leaves, Coarse Train, Thin Plate Open Face Movement	721	3.00		7347 Cannon Pinion, with Strap, 12 Leaves, S. W	3.00	3.00	3.50
7327				7240		1 2000	10
Third Pinion, 10 Leaves, Short Head, Thick Plate Movement	2.50	3.00	3.50	7349 = Cannon Pinion, 12 Leaves, K. W.	3.00	3.00	3.5

14 SIZE. 18	374 and 1884	MODE	LS.	14 SIZE. 1874 and	1884	MODELS.		
Prices Per Dozen.	BOND STREET GRADE	P. S. B. GRADE.	OR A.T. & CO. GMADE-	Prices Per Dozen.	SOND STREET GRADE	P. S. B. GRADE.	RIVERSIO OR A. T. A. GZ GRAGE	
7352 Pallet Arbor	\$2.00	\$2.50	\$3.00	7369 C Regulator, Fogg's Patent, for Breguet Hair Spring		\$5.00	\$8.0	
Balance Staff, with Large Wais	st 1.00	1.50	3.00	7370				
7355  Balance Staff, with Small Wais	st 1.00	1.50	3.00	Regulator, Straight, Open Face, for Flat Hair Spring	\$3.00	3.50	4.5	
7356 Winding Pinion, 14 Leaves		2.50	3.00	7371  Regulator, Straight, Open Face, for Breguet Hair Spring		3.50	4-5	
7357 Swinding Pinion, 16 Leaves .	2.50	2.50	3.00	7372 C Regulator, Patent, Open Face, for				
7358 E Winding Pinion, 16 Leaves .	2.50	2.50	3.00	Flat Hair Spring		5.00	8.00	
7359 🚛 Winding Pinion, 16 Leaves .	2.50	2.50	3.00	Regulator, Patent, Open Face, for Breguet Hair Spring		5.00	8.00	
7360 📳 Winding Pinion, 16 Leaves .	2.50	2.50	3.00	Regulator, Fogg's Patent, Open Face, for Flat Hair Spring		5.00	8.00	
7364 Carrier Regulator, Straight, Hunting Flat Hair Spring		3.50	4.50	Regulator, Fogg's Patent, Open Face, for Breguet Hair Spring		5.00	8.00	
7365 Craight, Hunting	g, for			7376 Regulator Cam, Hunting		3.00	4.00	
Breguet Hairspring		3.50	4.50	7377 Regulator Cam, Open Face		3.00	4,00	
Regulator, Patent, Hunting, fo Hair Spring		5.00	8.00	7378 • Regulator Cam, Fogg's Patent		3.00	4.00	
Regulator, Patent, Hunting Breguet Hair Spring	, for	5.00	8.00	Regulator Index, Gilt		3.00	4.00	
7368 *O-C				7380				
Regulator, Fogg's Patent, Hui for Flat Hair Spring	nting,	5.00	8.00	Balance, Expansion	6.00	12.00	24.00	

14 SIZE. 1874 and	1884	MODE	LS.	14 SIZE. 1874 and	1884	MODE	.s.
³rices Per Dozen.	BOND STREET GRADE.	ROYAL OR P. S. B. GRADE.	RIVERSIDE OR A.T. & CO. GRADE.	Prices Per Dozen.	BOMD STREET GHADE	ROYAL OR P. S. B. GRADE.	RIVERSIDE OR A.T. & CO. GRADE,
7381 Balance, Expansion, Non-Magnetic	\$11.00	\$18.00	\$36.00	7393  Hair Spring, Steel, Flat, Colleted, for Balances 7386 and 7387.	\$2.00	\$2.00	
7382 Balance, Nickel	3.00			Hair Spring, Steel, Breguet, Colleted and Studded, Hunting, for Balance 7380		6.00	\$9.00
7384  Balance, Expansion	6.00	12.00	24.00	7395  Hair Spring, Non-Magnetic, Breguet, Colleted and Studded, Hunting, for Balance 7381		9.00	12,00
7385  Balance, Expansion, Non-Magnetic	11.00	18.00	36.00	Hair Spring, Steel, Breguet, Colleted and Studded, Hunting, for Balances 7382 and 7383	6.00	6.00	
7386  Balance, Nickel	3.00			Hair Spring, Steel, Breguet, Colleted and Studded, Hunting, for Balance 7384		6.00	9.00
7388  Hair Spring, Steel, Flat, Colleted. for Balance 7380	2.00	2.00	3.00	7398 Hair Spring, Non-Magnetic, Breguet, Colleted and Studded, Hunting, for Balance 7385		9.00	12.00
7389  Hair Spring, Non-Magnetic, Flat, Colleted, for Balance 7381	7.50	7.50		7399 Hair Spring, Steel, Breguet, Colleted and Studded, Hunting, for		9.00	12.00
Hair Spring, Steel, Flat, Colleted, for Balances 7382 and 7383	2.00			Balances 7386 and 7387	6.00	6,00	
Hair Spring, Steel, Flat, Colleted, for Balance 7384	2,00	2.00		Hair Spring, Steel, Breguet, Colleted and Studded, Open Face, for Balance 7380		6.00	9.00
Hair Spring, Non-Magnetic, Flat, Colleted, for Balance 7385	7.50	7.50		Hair Spring, Non-Magnetic, Breguet, Colleted and Studded, for Balance 7381		9.00	12,00

14 SIZE. 1874 and	1884	MODE	LS.	14 SIZE. 1874 and	1884 I	MODE	LS.
Prices Per Dozen.	SOND STHEET GRADE,	DOYAL CR P. S. D. GRADE.	MIVERSIDE OR A.T. & CO. GRADE.	Prices Per Dozen.	STREET GRACE,	P. S. C. GRADE.	PRIVERSIDE ON A.Y. & GO. GRACE,
Hair Spring, Steel, Breguet, Colleted and Studded, Open Face, for Balances 7382 and 7383	\$6.00	\$6.00		Roller, Steel, Small, with Oval Jewel Pin  7425 Pallet, with Round Faced Pallet Stones	\$2.00	\$2.25	\$2.50
Hair Spring, Steel, Breguet, Colleted and Studded, Open Face, for Balance 7384		6.00	\$9.00	7427	2.00		5.00
Hair Spring, Non-Magnetic, Breguet, Colleted and Studded, Open Face, for Balance 7385		9.00	12,00	7428 O	2.00	2.50	5-00
Hair Spring, Steel, Breguet, Colleted and Studded, Open Face, for Balances 7386 and 7387	6.00	6.00		Pallet, Fork and Arbor, Complete, for Square Jewel Pin	ŷ.		14-50
7406 Balance Screw, Composition, Light, Medium or Heavy	.25	.25		Pallet, Fork and Arbor, Complete, for Oval Pin, with Round Faced Pallet Stones	9.00		
Balance Screw, Gold, Light, Medium or Heavy	.25	.25	1.00	Pallet, Fork and Arbor, Complete, for Oval Pin, with Round Faced Pallet Stones	9.00	11.50	14.50
7411 Falance Screw, Gold, Half Head .			1.00	Hair Spring Collet, for Flat Hair Spring	.50	.50	.50
Mean Time Screw, Gold			1.25	Spring		.50	.50
7415 Roller, Steel, Small	1.00			Spring		1,25	1.25
7419 • Roller, Steel, Large, with Square Jewel Pin	20088	+	2.50	7451  Hair Spring Stud, for Flat Hair		1.25	1.25
7420 • Roller, Steel, Large, with Oval Jewel Pin	2.00	2.25	2.50	7452 Hair Spring Stud, for Breguet Hair Spring	1.25	1.25	1,25

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### WALTHAM WATCH COMPANY'S MATERIAL

14 5	SIZE. 187	Prices Per Dozen. STREET	LS.	JEWE	LS 14 SIZE.	1874 and 188	1874 and 1884 MODELS.			
	Prices Per		NOVAL OR	RIVERSIDE OR	Prices Per Dozen-	80ND S18651	ROYAL	RIVERSIDE		
		GRACK.	P. S. C	A.Y. A.CO.			P. S. G.	A.T. & CO.		

	GRACE.	P. S. C. GRADE.	GRADE.	Frices Per Dozen.	GRADE.	P. S. G. GRADE.	A.T. & CO. GRADE.
7453—Center Jewel, Ruby, Upper, with Small Hole, for Small Top Pivot, in Composition Setting			\$13.50	7479—Escape Jewel, Ruby, Upper, in Gold Setting			\$7.00
7454—Center Jewel, Ruby, Upper,	-			7480—Escape Jewel, Garnet, Lower, not in Setting		\$2.00	

18.00

13.50

18.00

4.50

7.00

4.50

7.00

4.50

4.50

\$2.00

3.50

2.00

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2.00

3.50

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3.50

2.00

3.50

with Small Hole, for Small Top

Pivot, in Gold Setting . . . .

7457-Center Jewel, Ruby, Upper, with Large Hole, for Large Top

Pivot, in Composition Setting .

7458-Center Jewel, Ruby, Upper, with Large Hole, for Large Top

Pivot, in Gold Setting . . . .

7465-Third Jewel, Garnet, Upper, not in Setting . . . . . . .

7466-Third Jewel, Ruby, Upper,

7467-Third Jewel, Ruby, Upper, in Gold Setting . . . . . .

7468-Third Jewel, Garnet, Lower,

7469-Third Jewel, Ruby, Lower,

7470-Fourth Jewel, Garnet, Upper,

7471-Fourth Jewel, Ruby, Upper,

in Composition Setting . . . .

7472-Fourth Jewel, Ruby, Upper,

in Gold Setting . . . . . . .

7475-Fourth Jewel, Garnet, Lower,

7476-Fourth Jewel, Ruby, Lower,

7477-Escape Jewel, Garnet, Upper,

7478—Escape Jewel, Ruby, Upper,

in Composition Setting . . . .

not in Setting . . . . . . . .

in Composition Setting . . . .

not in Setting . . . . . . . .

not in Setting . . . . . . .

in Composition Setting . . . .

not in Setting . . . . . . . .

in Composition Setting . . . .

7481—Escape Jewel, Ruby, Lower, in Composition Setting . . . .

7482—Pallet Jewel, Ruby, Upper, not in Setting . . . . . . . . .

7483-Pallet Jewel, Garnet, Lower,

7484-Pallet Jewel, Ruby, Lower, in Composition Setting . . .

7485-Cock Hole Jewel, Ruby,

7486-Foot Hole Jewel, Ruby,

7487-Cock End Stone or Cap

7488-Cock End Stone or Cap

7489-Foot End Stone or Cap

7490-Pallet Stone, Receiving, with

7491-Pallet Stone, Discharging,

7492-Pallet Stone, Receiving, with

7493-Pallet Stone, Discharging,

7494-Roller Jewel or Jewel Pin,

7495-Roller Jewel or Jewel Pin,

Oval

. . . . . . .

with Flat Face

Square

with Round Face . . . . .

Jewel, Ruby, Lower, in Composition Setting . . . . . . . .

Jewel, Ruby, Upper, in Gold Setting

Jowel, Ruby, Upper, in Composition Setting . . . . . . . .

Lower, in Composition Setting .

Upper, in Composition Setting .

not in Setting . . . . . . . .

# Colonial Series.







Open Face, Finar Flate.



Hunting, Pillar Plate.



Open Face.

COLONIAL SERI	ES.				COLONIAL SE	RIES			
Prices Per Dozen.	BOND STREET GRADE.	POYAL OR P. S. B. GRADE.	RIVERSIDE OR A.T. & CO. GEADE.	MAXIMUS OR AMERICAN WATCH CO. GRADE.	Prices Per Dozen.	SOND STREET GRADE.	ROYAL OR P S. B. GRADE.	RIVERSIDE OR A.T & CO. GRADE.	OR AMERICA
7600	\$1.50	\$1.50	\$2.00	\$4.00	Center Wheel, Gold, 80 Teeth, Swedged Arms with Center and Cannon Pinions		\$16.50	\$23.00	
Center Wheel, Gilt, So Teeth, Swedged Arms and Pinion, 12 Leaves	7-75	10.00			Center Wheel, Gold, 80 Teeth, Taper Swedged Arms with Center and Cannon Pinions				\$48.00
Center Wheel, Gold, 80 Teeth, Swedged Arms and Pinion, 12 Leaves		13.50	19.50		Fourth Wheel, Gilt, 80 Teeth and Pinion, 10 Leaves	\$4.50	5.25	6.00	
7628					Fourth Wheel, Gold, 80 Teeth, and Pinion, 10 Leaves				30.00
Center Wheel, Gold, 80 Teeth, Taper Swedged Arms and Pinion, 12 Leaves				40.00	7680 Center Pinion, 12 Leaves	5.00	7.00	7.00	12.00
7629					Center and Cannon Pinion, 12 and 10 Leaves			3.50	
Center Wheel, Gilt, 80 Teeth, Swedged Arms with Center and Cannon Pinions	10.75	:3.00			7710 & Cannon Pinion, 10 Leaves				

With the exception of the above parts, Colonial Series Material is listed under the 12 Size 1894 Model.

12 SIZE 1894 and 14 SIZE	189	7, M	ODEL	.s.	12 SIZE 1894 and 14 SIZE	1897, MODELS.				
Prices Per Dozen.	BOND STREET GRADE.	ROYAL OR P. S. B. GRADE	OH A.T. & CO. GRADE.	MAXIMUS OR AMERICAN MATCH CO. GRADE	Prices Per Dozen.	BOND STREET GRADE.	ROYAL GR P. S. B. GRADE.	FIVERSIDE OH A.T. & CO. GRADE.	MAXIMUS OR AMPRICAN WATCH CO GRADE.	
8043 God Gille ve Sine for					8070 Winding and Setting Arbor, Short, 12 Size	\$4.00	\$5.00	\$6.00	\$10.00	
Balance Cock, Gilt, 14 Size, for Patent Regulator	\$9.00				8071 Winding and Setting Arbor, Long,					
8044					14 Size and Colonial Series 8072	4.00	5.00	6.00	10.00	
Balance Cock, Nickel, 14 Size, for Straight Regulator	12.00	\$18.00		0	Plunger or Push Piece, Short, 12 Size	1.50	1.50	1.50	2.50	
8045					Plunger or Push Piece, Long, 14 Size and Colonial Series	1.50	1.50	1.50	2.50	
Balance Cock, Nickel, 14 Size, for Patent Regulator		18.00	\$30.00	,	8074 Barrel Arbor	3.50	4.50	5.50	9.00	
8046					8074A	Professor				
Pallet Bridge, Complete, Gilt	6.00	9.00			Barrel Arbor, Complete, for 8087A Barrel			7.00	10.00	
8047 Pallet Bridge, Complete, Nickel	6.00	9.00	18.00		8074B					
8047A					Outside Member of 8074A			4.00	6.00	
Pallet Bridge, Complete, Nickel, with Cap Jewels			-	\$48.00	Inside Member of 8074A			3.00	4.00	
8048	3.00	4.00	6.00	8.00	8074D ** Winding Wheel Screw for 8074A .			.50	1.00	
8049	3.00	4.00	6.00	8.00	8075 O	2,00	2.00	3.00	4.00	
8050	1.50	1.50	1.50	2.50	8075 A					
8051 Shipper Bar, Short, 12 Size	1.50	1.50	1.50	2.00	Main Wheel Hub for Jeweled Main Wheel 8096A			3.00	4.00	
8052					8076 Crown Wheel Washer, Steel	1.00	1.00	1 00	1.00	
Shipper Bar, Long, 14 Size	1.50	1.50	1.50			1.00	1,00	1.00	1.00	
8053					8076A				1	
Setting Wheel Cap	1.00	1.00	1.00	1.50	Steel Disc, for 8089A Winding Wheel	1.00	1.00			

12 SIZE 1894 and 14 SIZE	1897	, IVIC	DEL	э.	12 SIZE 1894 and 14 SIZE	1097	, IVIO	DELS	٥,
Prices Per Dozen	BOND STREET GRADE.	P. S. B. GMADE.	OR A.T. & CO. GRADE.	MAXIMUS ON AMERICAN WATCH CO. GRADE.	Prices Per Dozen.	STREET GHADE,	ROYAL OR P. S. B. GRADE.	OR A.T. & CO. GRAGE.	MAKIMI OB AMERICA WATCH O GRADE
8077					2224				
Crown Wheel Stud			\$4.00	\$8.00	Outer End of Main Spring, with Hook	\$1.25	\$1.25	\$1.25	\$1.2
8077A									
Crown Wheel Stud, for Disc 8077B	\$1.00	\$2.00			Outer End of Main Spring with Hole				
8077B					for Barrel 8087 and 8087A	1.25	1.25	1.25	T.25
Steel Disc, for 8077A Crown Wheel									
Stud	1.00	1.00			8087				
8078									
Shipper, Open Face	2.50	2.50	3.50	7.00	Barrel, Steel, for 2224A Main Spring	3.00	3.00	4.00	6.00
8078A									
Shipper, Hunting	2.50	2.50	3.50	7.00	8087A				
8079			-			111			
Shipper Lever, Open Face	3.00	3.00	4.00	7.00	Barrel, Steel, for Jeweled Main Wheel			4.00	6.00
8079A		200							
Shipper Lever, Hunting	3.00	3.00	4.00	7.00	8088				
8080					Crown Wheel, 42 Upright Teeth .	6.00			
Shipper Cap	2.50	2.50	3.50	5.00					
8081 O	100				8088A				
Click	-75	1.00	1.50	4.00	Crown Wheel, 42 Spiral Teeth	6.00	9	10.00	15.00
A1808						0.00	8.00	10.00	13.00
Recoiling Click	1.25	1.25	2.00	6.00	8089				
8082					A STATE OF THE STA			2	
Click Spring	-75	-75	.75	2.50	Winding Wheel, Cupped Center, 51 Teeth		5.00	7.00	12.00
8083									
Shipper Spring	.25	.25	.25	.50	808gA				
8084									
Shipper Spring, Open Face			.25	.50	Winding Wheel, 51 Teeth, for Polished Disc 8076A	2.00	4.00		

12 SIZE 1894 and 14 SIZE	189	7, M	ODE	12 SIZE 1894 and 14 SIZE 1897, MODELS	1897, MODELS.			
Prices Per Dozen.	BOND STREET GRADE.	DOTYAL OR P. S. D. OHADE.	OR A.T. & CO. GRADE.	MAXIMUS OR AMERICAN WATCH CO. GRADE.	Prices Per Dozen. STREET OH OR A.T. 6 CO W.	MAXIMUS OR AMERICAI ATCH CO GRADE,		
8089B					8096A O			
Winding Wheel, Cupped Center, 51 Teeth, used with Jeweled Main Wheel 8096B			\$7.00	\$12.00	Main Wheel, Nickeled, Jeweled, 80 Teeth	837.50		
80g0 <b>(A</b> )								
Hour Wheel, Gilt or Nickeled, 12 Size, 32 Teeth	\$1.50	\$1.50	2,00	4.00	80g6B			
80goA					Jeweled Main Wheel, with Steel Bar- rel and Arbor, Complete, 80 Teeth 40.00	52.00		
Hour Wheel, Gilt, 14 Size, 32 Teeth	1.50	1.50	2.00		8097			
8091 (C)				-	., 0			
Minute Wheel, Gilt or Nickeled, 30 Teeth, 8 Leaves	1.50	1.50	2.00	4.00	Center Wheel, Gilt, 80 Teeth \$1.50 \$1.75			
8092					8097A	•		
Setting Wheel, Steel, 16 Teeth	1.50	1.50	2.00	6.00				
8093					Center Wheel, Gilt, 80 Teeth, Swedged Arms 2.25 2.50			
Winding Pinion, Upright Teeth, 15 Leaves	2.50				8098			
8093A 🗘 🛊					Center Wheel, Gold, 80 Teeth 6.00 12.00			
Winding Pinion, Spiral Teeth, 15 Leaves	2.50	2.50	3.00	6.00	Center Wheel, Gold, 50 Teem 1			
8094					8098A			
Winding and Setting Clutch, 13 Teeth, 15 Leaves	2.50	2.50	3.00	6.00	Center Wheel, Gold, 80 Teeth, Taper Swedged Arms	26.00		
8095		-			8099			
Main Wheel, Gilt, 80 Teeth	4.00	4.50	5.50		Center Wheel, Gilt, 80 Teeth, and Pinion, 12 Leaves 7.00 9.25			
8096		k			8099A			
Main Wheel, Nickeled, 80 Teeth .	4.00	4.50	5.50		Center Wheel, Gilt, Swedged Arms, 80 Teeth, and Pinion, 12 Leaves 7.75 10.00			

12 SIZE 1894 and 14 SIZE	189	7, M	ODEL	s.	12 SIZE 1894 and 14 SIZE 1897, MODELS.				
Prices Per Dozen-	BOKD STREET GHADE.	MOYAL, OR P. S. B. GRADE.	OH	MAXIMUS OR AMERICAN WATCH CO. GRADE.	Prices Per Dozen.	SOND STREET GRADE.	P. S. B. GRADE.	OR A.T. & CO. GRADE.	AMPRODA
3100				*	8104A				
Center Wheel, Gold, 80 Teeth, and Pinion, 12 Leaves		50 ر ا\$	\$19.50		Center Wheel, Gold, 80 Teeth, with Center and Cannon Pinion, 14 Size			\$23.00	
8100A					8105				
Center Wheel, Gold, 80 Teeth, Taper Swedged Arms, and Pinion, 12 Leaves, 12 Size				\$40.00	Third Wheel, Gilt, Small Hole, 75 Teeth	\$1.50	\$1.75	2.00	
BIOI 📥					8106				
Center Wheel, Gilt, So Teeth, with Center and Cannon Pinion, 12 Size	\$10.00	12.25			Third Wheel, Gold, Small Hole, 75 Teeth				\$23.00
L					8107				
Senior Wheel City So Tooth					Third Wheel, Gilt, Large Hole, 75 Teeth	1.50	1.75	2.00	
Center Wheel, Gilt, 80 Teeth, Swedged Arms, with Center and Cannon Pinion, 12 Size	10.75	13.00			8108				
3102					Third Wheel, Gold, Large Hole, 75 Teeth				23.00
Center Wheel, Gold, 80 Teeth, with Center and Cannon Pinion, 12 Size		16.50	23.00		8109				
B102A					Third Wheel, Gilt, 75 Teeth, and Pinion, Hunting, 10 Leaves	4.50	5.25	6.00	
Γ.					1				
Center Wheel, Gold, 80 Teeth, Taper Swedged Arms, with Center and Cannon Pinion, 12 Size				48.00	Third Wheel, Gold, 75 Teeth, and Pinion, Hunting, 10 Leaves, 12 Size				30.00
L					566				3
Stote Wheel City Se Treeth with					8110				
Center Wheel, Gilt, So Teeth, with Center and Cannon Pinion, 14 Size	10,00	12.25			Third Wheel, Gilt, 75 Teeth, and Pinion, Open Face, 10 Leaves	4,50	5-25	6.00	

12 SIZE 1894 and 14 SIZE	E 189	7, M	ODE	LS.	12 SIZE 1894 and 14 SIZE	1897	, Mo	DELS	5.
Prices Per Dozen.	BOND STREET GHADE.	DOYAL OR P. S. G. GRADE.	OR A.T. & CO. GRADE.	MAXIMUS OR AMERICAN WATCH CO. GRADE.	· Prices Per Dozen.	BOND STREET GHADE.	DOYAL OR P. S. B. GRAGE	RIVERSIDE OR A.T. & CO ORADE.	MAXINUS OR AMERICAN MATCH CO. GRADE.
8110A					8119				
Third Wheel, Gold, 75 Teeth, and Pinion, 10 Leaves, Open Face, 12 Size				\$30.00	Pinion, Straight Pivots, 8 Leaves			\$11.00	
8111	-				8120 Escape Wheel, Steel, 15 Teeth, and				<i>y</i>
Fourth Wheel, Gilt, Small Hole, 80					Pinion, Conical Pivots, 8 Leaves			13.00	\$25.50
Teeth	\$1.50	\$1.75	\$2.00		8121				
8112					Pallet and Fork, with Pallet Stones, Single Roller Escapement	\$6.50	\$8.50		
Fourth Wheel, Gold, Small Hole, 80 Teeth				23.00	8122				
8113					Pallet and Fork, with Pallet Stones, Double Roller Escapement	A.		16.00	40.00
Fourth Wheel, Gilt, Large Hole, 80		1.75	2.00		8123				15.
	00000				Pallet, Fork and Arbor, with Straight Pivots, Single Roller Escapement	9.00	11.50		
Fourth Wheel, Gold, Large Hole,					8124				
8o Teeth		1		23.00	Pallet, Fork and Abor, with Straight Pivots, Double Roller Escapement			20.00	
8115					8125				
Fourth Wheel, Gilt, 80 Teeth, and Pinion, 10 Leaves		5.25	6.00		Pallet, Fork and Arbor, with Conical Pivots, Double Roller Escapement				50.00
8115A					8126				
Fourth Wheel, Gold, 80 Teeth, and Pinion, 10 Leaves, 12 Size				30.00	Center Pinion 12 Leaves	5.00	7.00	7.00	12.00
8116					8127 Center Pinion, 12 Leaves and Short				
Escape Wheel, Gilt, 15 Teeth	2.00	2.50			Cannon Pinion, 10 Leaves	8.50	10.50	11.00	20.00
8117			1		8129				
Escape Wheel, Steel, 15 Teeth			6.50	15.00	Center Pinion, 12 Leaves and Long Cannon Pinion, 10 Leaves, 14 Size	8.50	10.50	11.00	
3118					gran - B>				
Escape Wheel, Gilt, 15 Teeth, and Pinion, Straight Pivots, 8 Leaves	5.00	6.00			Third Pinion, Hunting, 10 Leaves .	2.50	3.00	3.50	5.00

When in doubt, it is best to send with the order, the sample part to be duplicated.

12 SIZE 1894 and 14 SIZE	189	7, M	ODEL	S.	12 SIZE 1894 and 14 SIZE	189	7, M	ODEL	S.
Prices Per Dozen.	BOND STREET GRADE.	POYAL OR P. S. B. GRADE	REVERSION OR A.T. & CO. GRADE	MAXIMUS OR AMERICAN WATCH CO. GRACE.	Prices Per Dozen.	BOND STREET GRADE.	P. S. B. GRADE.	OR A.T. & CO. GRADE,	AMERICA
8133					8149				
Third Pinion, Open Face, 10 Leaves	\$2.50	\$3.00	\$3.50	\$5.00	Roller, Bronze, Large Hole, Double Roller Escapement			\$1.50	\$4.00
8135									
Fourth Pinion, 10 Leaves	2.50	3.00	3-50	5.00	8150 @			-	
8136					Roller, Bronze, Large Hole, with Jewel Pin, Double Roller Escape-			4.00	7.00
Escape Pinion, Straight Pivots, 8					ment ,				
Leaves	2.50	3.00	3-50		8153				
8137 -					Safety Roller, Steel, Double Roller Escapement, used with 8149 or				
Escape Pinion, Conical Pivots, 8 Leaves			6.00	8.00	8150			3.00	6.00
					8156				
8138 🛥					Roller, Complete, with Jewel Pin,				
Cannon Pinion, Short, 10 Leaves, 12 Size		3.00	3.50	5.00	Double Roller Escapement, being 8150 and 8153 Combined			7.00	15.00
8139 🛥									
Cannon Pinion, Long, 10 Leaves,					8157				
14 Size		3.00	3-50		Roller, Bronze, with Jewel Pin, Small Hole, for Double Roller Escape-				
8140 -					ment			4.00	7.00
Pallet Arbor, Straight Pivots	2.00	2.50	3.00		8158				
8141 -					Safety Roller used with 8157			3.00	6.00
Pallet Arbor, Conical Pivots				8.00	25-24	1			
8142					8159				
Balance Staff, for Balance 8159	1.00	1.50	3.00	6.00	The was				
-	1.00	**30	3.00	0.00	Balance, Expansion, for Staff 8142	\$6.00		21.00	60.00
8143						,0.00	12.00	24.00	,,,,,,,
Balance Staff, Taper Shoulder, Model B, for Balance 8160	1.00	1.50	3.00	6.00	8160				
					5.00				
8144 0 0					Balance, Model B, with Hub, for	- 1			
Balance Hub, for Balance 8160 .	1.00	1.00	1.50	2.50	Staff 8143, 12 Size	6.00	12.00	24.00	60.00
8145					8161				
Roller, Steel, Single Roller Escape-									
ment	1.00	1.25			Whip Lash Regulator Spring				10.00
8146 <b>©</b>					8161A				
Roller, Steel, with Jewel Pin, Single Roller Escapement	2.00	2.25			Whip Lash Regulator Spring, with				12.00

12 SIZE 1894 and 14 SIZE	1897	, MO	DELS	5.	12 SIZE 1894 and 14 SIZE	189	7, MC	IODELS.		
Prices Per Dozen.	BOND STREET GRADE.	OR P. S. C. GRADE.	HIVERSIDE OR A.T. & CO. GRADE.	MAXIMUS OR AMERICAN WATCH CO. GRADE.	Prices Per Dozen.	BOND STREET GRADE.	NOVAL OR P. S. B. GHADE,	OR A.T. & CO GRADE.	MAXIMU OR AMERICA WATCH C GRADE	
8161B - Screw, for Whip Lash Regulator					8175  Balance Screw, Composition, Light,					
Spring				\$1.50		\$ .25	\$ .25			
8162					8176 Balance Screw, Gold, Light, Medium					
Regulator, Straight	\$3.00	\$3.50			or Heavy		.50	\$1.00	\$1.5	
8162A —					Mean Time Screw, Gold	.65	.65	1.25	2.00	
Regulator, Straight, for Whip Lash Regulator Spring				8.00		,				
8163			#0 aa		8210					
Regulator, Steel, Patent		5.00	\$0.00	12.00						
8164										
Regulator, Gilt, Patent				12.00						
8165					D + D 1 CT - CT - I					
Star Wheel, Steel, for Patent Regu- lator		3.00	4.00	5.00	Dust Band, Gilt, 12 Size, Hunting	1.00	1.50			
B166 🔯				¥ (	Burt Band City City City		100			
Star Wheel, Gilt, for Patent Regu- lator				5.00	Dust Band, Gilt, 12 Size, Open Face	1,00	1.50			
8167					Dust Band, Nickeled, 12 Size, Hunting	1.00	1.50	1.50	3.00	
Star Wheel Spring Washer, for Patent Regulator		.50	.50	.50	8213					
8168 Star Wheel Screw, Stud and Pinion,					Dust Band, Nickeled, 12 Size, Open Face	1.00	1.50	1.50	3.00	
for Patent Regulator		3.00	3.00	4.00	8214					
8169					Dust Band, Gilt, 14 Size, Hunting	1.00				
Hair Spring, Steel, Breguet, Colleted and Studded	6.00	6.00	9.00	12.00	8215 Dust Band, Gilt, 14 Size, Open Face	1.00				
8170	188									
Hair Spring Stud, Triangular	1.25	1.25	1.25	3.00	Dust Band, Nickeled, 14 Size,					
8173					Hunting	1.00	1.50	1.50		
Hair Spring Collet	.50	.50	.50	1.50	8217					
8174					Dust Band, Nickeled, 14 Size, Open					
Spring Banking Screw, Composition	.25	.25	.25	-35	Face	1.00	1.50	1.50		

12 SIZE 1894 and 14 SIZE 1897, MODELS. JEWELS 12 SIZE 1894 and 14 SIZE 1897, MODELS.

Prices Per Dozen.	BOND STREET GRADE.	ROYAL OR F P. S. B. GMADE.	RIVERSIDE OR A.T. & CO. GRADE.	MAXIMUS OR AMERICAN WATCH CO. GRADE,	Prices Per Dozen.	BOND STREET GRADE.	ROYAL OR P. S. B. GRAGE.	A.T. & CO.	MAYONES OR AMERICAN WATCH DO. GRADE
8218—Center Jewel, Sapphire and Ruby, Upper, not in Setting		\$8.00	\$12 00	\$32.00	8233A—Escape Jewel, Ruby, Upper, in Gilded Setting		4.00		
8219—Center Jewel, Sapphire and Ruby, Upper, in Composition Setting		9.50		0.	8234—Escape Jewel, Ruby, Upper, in Thin Composition Setting			\$4.25	\$5.50
8219A.—Center Jewel, Sapphire and Ruby, Upper, in Gilded Setting .		10.00			8236—Escape Jewel, Ruby, Upper, in Flat Gold Setting		\$5.00		
8220—Center Jewel, Ruby, Upper, in Raised Gold Setting		14.00	18.00		8237—Escape Jewel, Ruby, Upper, in Raised Gold Setting			7.00	
8221—Center Jewel, Ruby, Upper, in Friction Gold Setting				36.00	8237A—Escape Jewel, Ruby, Upper, in Raised Friction Gold Setting			7.00	
8222—Center Jewel, Sapphire and Ruby, Lower, not in Setting		6.00	10.00	20.00	8238—Escape Jewel, Ruby, Lower, in Thick Composition Setting		3.50	4.50	
8223—Third Jewel, Ruby, Upper, in Composition Setting		3.50			8239—Escape Jewel, Ruby, Lower, in Thin Composition Setting			4.25	5.50
8223A—Third Jewel, Ruby, Upper, in Gilded Setting		4.00			8240—Escape End Stone or Cap Jewel, Ruby, Upper, in Raised Gold Setting				
8224—Third Jewel, Ruby, Upper, in Flat Gold Setting		6.00		2	8240A—Escape End Stone, or Cap			3.00	
8225—Third, Jewel, Ruby, Upper, in Raised Gold Setting			7.00		Jewel, Ruby, Upper, in Raised Friction Gold Setting			3.00	
8226—Third Jewel, Ruby, Upper, in Friction Gold Setting				9.00	8241—Escape End Stone or Cap Jewel, Diamond, Upper, in Raised Friction Gold Setting				19.50
8227—Third Jewel, Ruby, Lower, in Composition Setting		3.50	4-50	6.00	8243—Escape End Stone or Cap Jewel, Ruby, Lower, in Composi-				
8228—Fourth Jewel, Ruby, Upper, in Composition Setting	•	3.50			tion Setting			1.25	
8228A—Fourth Jewel, Ruby, Upper, in Gilded Setting		4.00			Jewel, Diamond, Lower, in Com- position Setting				17.50
8229—Fourth Jewel, Ruby, Upper, in Flat Gold Setting		6.00			8244—Pallet Jewel, Ruby, Upper, not in Setting		3.00	4.00	
8230—Fourth Jewel, Ruby, Upper, in Raised Gold Setting			7.00		8245—Pallet Jewel, Ruby, Upper, in Composition Setting				6.00
8231—Fourth Jewel, Ruby, Upper, in Friction Gold Setting				9.00	8246—Pallet Jewel, Ruby, Lower, in Thick Composition Setting		3.50	4.50	
8232—Fourth Jewel, Ruby, Lower, in Composition Setting		3.50	4.50	6.00	8247—Pallet Jewel, Ruby, Lower, in Thin Composition Setting				5.50
8233—Escape Jewel, Ruby, Upper, in Thick Composition Setting		3.50			8248—Pallet End Stone or Cap Jewel, Ruby, Upper, in Gold Set- ting				4,00
					+4 = 1			1	_

#### 12 SIZE 1894 and 14 SIZE 1897, MODELS. JEWELS 12 SIZE 1894 and 14 SIZE 1897, MODELS.

Prices Per Dozen.	STREET GRADE.	ROYAL OR P. S. D. GRADE.	RIVERSIDE OR A.T. & CO. GRADE.	OR	Prices Per Dozen.	BOND STREAT GRADE,	BOYAL OR P. S. B. GRADE.	OR A.T. & CO. GRADE.	MAXIMUS OR AMERICAN WATCH CO. GRACE,
8250—Pallet End Stone or Cap Jewel, Ruby, Lower, in Composi- tion Setting				\$1.50	8256—Cock End Stone or Cap Jewel, Diamond, Upper, in Raised Gold Setting				\$19.50
8251—Cock Hole Jewel, Ruby, Upper, in Composition Setting	\$2.00	\$2.00	\$2.50	3.50	8257—Foot End Stone or Cap Jewel, Ruby, Lower, in Composi- tion Setting	\$1.25	\$1.25	\$1.25	
8252—Foot Hole Jewel, Ruby, Lower, in Composition Setting .	2.00	2,00	2.50	3.50	8258—Foot End Stone or Cap Jewel, Diamond, Lower, in Com- position Setting				17.50
8253—Cock End Stone or Cap Jewel, Ruby, Upper, in Composi- tion Setting	1,25	i.			8259—Pallet Stone, Garnet, Receiving	1.00	2.00		
8253A—Cock End Stone or Cap	1.25				8259A—Pallet Stone, Sapphire, Receiving			3.50	5.00
Jewel, Ruby, Upper, in Gilded Setting	1.50				8260—Pallet Stone, Garnet, Discharging	1.00	2.00		
8254—Cock End Stone or Cap Jewel, Ruby, Upper, in Flat Gold Setting					8260A—Pallet Stone, Sapphire, Discharging			3.50	5.00
8255—Cock End Stone or Cap		3.00			8261—Roller Jewel or Jewel Pin, Garnet	.60	.60		
Jewel, Ruby, Upper, in Raised Gold Setting			3.00		8261A—Roller Jewel or Jewel Pin, Sapphire			2.00	3.00

Dealers wishing to obtain staple parts of Waltham material in dozen or half-dozen quantities should order in these packages:







#### SEALED AT THE FACTORY.

Clicks, Hands, Jewels, Screws, Small Springs and Balance Staffs are put up in this way by the

WALTHAM WATCH COMPANY, WALTHAM, MASS.

8 and 6 Size, 1873 Model, and	6 Size, 1	889 Mo	del.	8 and 6 Size, 1873 Model, and 6	Size, 18	389 Moc	del.
Prices Per Dosen.	SCASIDE GRADE	HOVAL OR F. S.B. GHADE.	RIVERSIDE OR A.T. & CO, GRACE.	Prices Per Dozen.	SKASIDX GRADA.	ROYAL OR P. S. S. GMADE.	RIVERSE OR A.T. A.GO GRAGE
Balance Cock, Complete, Gilt, for		+		Setting Arbor Cup, Gilt, with Steel		\$3.50	\$3.50
Flat Hair Spring, 6 Size, Model	\$9.00	\$15.00		12043 Setting Arbor or Center Square .		2,00	
12018				setting first of center square .		2.00	2.00
Balance Cock, Complete, Gilt, for Breguet Hair Spring, 6 Size, Model 1889		15.00	\$18.00	Barrel Arbor, K. W		4.50	5.50
12019				Barrel Arbor, S. W.	\$3.50	4.50	5-50
Balance Cock, Complete, Nickel, for Flat Hair Spring, 6 Size, Model 1889		18.00		12051			1.50
12020				12052			
Balance Cock, Complete, Nickel, for Breguet Hair Spring, 6 Size, Model 1889		18.00	30.00	Click	-75	1.00	1.50
12023		10.00	30.00	12053 Click	-75	1.00	1.50
Pallet Bridge, Gilt	6,00	9.00		12056			
Pallet Bridge, Gilt	2			Click Spring			-75
12027	6.00	9.00		12057			
Pallet Bridge, Nickel		9.00	18,00	Click Spring	-75	-75	.75
12030				Click and Spring			2.50
Barrel Arbor Cap			12,50	12061			
Ratchet Cap			2.50	Click and Spring		1.50	2,50
12036				12064			
Barrel Arbor Cup, Gilt		1.50		Yoke Spring, 8 Size, Lever Set	-75	-75	-75
Barrel Arbor Cup, Gilt, with Steel Base			3.50	Yoke Spring, 6 Size, Lever Set	-75	-75	-75

8 and 6 Size, 1873 Model, and 6	3 Size, 1	889 Mo	del.	8 and 6 Size, 1873 Model, and 6	Size, 18	8 and 6 Size, 1873 Model, and 6 Size, 1889 Model.							
Prices Per Dozen.	SEASIDE GRADE,	ROYAL OR P. S. B. GRADE	RIVERSIDE TH A.T. & CO. GRADE-	Prices Per Dozen.	BEASIDE GNADE,	ROYAL OR P. S. B. GRACE,	RIVERSIDE OR A.T. & CO. GRADE.						
12066				12096									
Yoke Spring, 6 size, Pendant Set .	\$ -75	\$ .75	\$ .75	Yoke, used with 12077 Setting Slide			\$10.00						
12067													
Yoke Spring, 6 size, Pendant Set .	-75	-75	-75	Yoke, used with 12081 Setting		300							
12068	,			Lever	\$5.00	\$6.00	10.00						
Yoke Spring, 6 size, Pendant Set	-75	-75	-75	12098									
12071				Yoke, used with 12083 Setting									
Setting Lever Spring, Lever Set .	-75	-75	-75	Lever	5.00	6.00	10.00						
12074				12000									
Setting Lever Spring, Pendant Set	-75	-75	-75	Yoke, used with 12086 Setting									
12077				Lever	5.00	6.00	10.00						
Setting Slide			4.00	12100									
12078				Yoke, used with 12087 Setting									
Setting Slide			4.00	Lever	5.00	6.00	10.00						
12081				12103									
Setting Lever, Steel	4.00	4.00	5.00	Crown Wheel Stud, Thin	2.00	3.00	4.00						
12082				12104									
Setting Lever, Gold	15.00	15.00	15.00	Crown Wheel Stud, Thick	2.00	3.00	4.00						
12083				12121									
Setting Lever, Steel	4.00	4.00	5.00	Winding Pinion, with Long Square,	2.50	2.50	3.00						
12086 C													
Setting Lever, Pendant Set	1.50	1.50	1.50	****									
12087				Winding Pinion, with Short Square,	2.50	2.50	3.00						
Setting Lever, Pendant Set	1.50	1.50	1.50										
12090				12123			5029						
Winding Bar Tip	1.50	1.50	1.50	Winding Pinion, 14 Leaves	2.50	2.50	3.00						
12093				12124									
Plunger or Push Piece	1.50	1.50	1.50	Winding Pinion, 14 Leaves	2.50	2.50	3.00						

8 and 6 Size, 1873 Model,	and 6 Size, 1	889 Mo	del.	8 and 6 Size, 1873 Model, and 6	Size, 18	89 Mod	lei.
Prices Per Dozen.	SEASIOE GRADE.	HOYAL OR P. S. B. GRACE:	MIVENSIDE OR A.T. & CO. GRADE.	Prices Per Dozen.	SEASIDE GRADE.	P. S. B. GRADE.	OR A.J. & CO GRADE,
Crown Wheel, Thick, 40 Teeth	\$3.00	\$4.00	\$5.00	12149	26.00	e	
12128				Balance, Expansion	\$6.00	\$12.00	\$24.00
Crown Wheel, Thin, 40 Teeth	3.00	4.00	5.00	12150			
12129				Balance, Expansion	6.00	12.00	24.00
Crown Wheel, 40 Teeth	. 3.00	4.00	5.00	12153			
12132				Regulator, Sword, for Flat Hair Spring, 8 Size, Model 1873			4-50
Winding Wheel, 46 Teeth	. 2.00	4.00	6.00	12154			
12135				Regulator, Sword, for Breguet Hair			4.50
Intermediate Winding Wheel, Teeth		1.50	2.00	. Spring, 8 Size, Model 1873			4.30
12138				Regulator, Straight, for Flat Hair			
Setting Wheel, Gilt, 20 Teeth .	. 1.00	1.00	1.00	Spring, 8 and 6 Size, 34 Plate, Model 1873	3.00	3.50	
12139				12156			
Setting Wheel, Gilt, 16 Teeth .	. 1.00	1.00	1.00	Regulator, Straight, for Flat Hair Spring, 6 Size, Model 1889	3.00	3.50	
Ratchet Wheel, S. W., 36 Teeth			2.20	12157			
			1.50	Regulator, Straight, for Breguet Hair Spring, 6 Size, Model 1889		3.50	4-50
Potobat Wheel K. W. 46 Tooth				12160			
Ratchet Wheel, K. W., 36 Teeth	-75	.75	1.50	Hair Spring, Flat, Colleted, for		2.00	
12146							
Balance, Nickel		6.00		Hair Spring, Flat, Colleted, for	2,00	2.00	3.00
12148				12162			
Balance, Expansion	. 6.00	12.00	24.00	Hair Spring, Flat, Colleted, for 12149 and 12150 Balances	2.00	2.00	3.00

8 and 6 Size, 1873 Model, and 6	Size, 18	89 Mo	del.	8 and 6 Size, 1873 Model, and 6	Size, 18	89 Mo	del.
Prices Per Dozen.	SEASIDE GRADE,	ROYAL OR P. S. B. GRADE,	RIVERSIDE OR A. T. & CO. GRADE.	Prices Per Dozen.	SEASID.	NOVAL OR P. S. B GHADE.	RIVERSIDE OR A. T. & CO. GRADE.
12163							
Hair Spring, Breguet, Colleted and Studded, for 12148 and 12149 Balances			\$9.00	Barrel, Gilt, K. and S. W., Coarse		\$4.50	
12164				Train, 70 Teeth		24.50	
Hair Spring, Breguet, Colleted and Studded, for 12150 Balance		\$6.00	9.00	12195			
12167				Marian de la companya del companya del companya de la companya de			
Hair Spring Collet	\$ .50	.50	.50	Barrel, Gilt, K. and S. W., Fine Train, 85 Teeth	\$4.00	4.50	\$5.50
12170				AND CONTRACTOR AND ADDRESS OF THE PARTY OF T			
Hair Spring Stud, for Flat Hair Spring	1.25	1.25	1.25	12196			
12171 -				Barrel, Gilt, K. and S. W., Fine			
Hair Spring Stud, for Breguet Hair Spring		1.25	1.25	Train, 85 Teeth		4.50	5.50
12174				12197			
Banking Stud, Steel	.50	.50	.50				
12177				Barrel, Nickel, K. and S. W., Fine Train, 85 Teeth			5.50
Banking Screw, Composition	.25	.25	.25	le le			
12180 -				12200			
Balance Screw, Composition, Light, Medium or Heavy	-25	.25		Barrel, Gilt, with Arbor, K. W.			
12181 =				Coarse Train, 70 Teeth		11.00	
Balance Screw, Gold, Light, Medium or Heavy			1,00	12201			
12186							
Balance Screw, Composition, Half- Head	.25	.25		Barrel, Gilt, with Arbor, S. W., Coarse Train, 70 Teeth		11.00	
12187				h .			
Balance Screw, Gold, Half-Head			1.00	12202			
1219b <del></del>				<b>M</b>			
Mean Time Screw, Gold		.65	1.25	Barrel, Gilt, with Arbor, K. W., Fine Train, 85 Teeth		11.00	12,00

8 and 6 Size, 1873 Model, and	6 Size, 1	889 Mo	del.	8 and 6 Size, 1873 Model, and 6	Size, 1	889 Mo	del.
Prices Per Dozen.	SKASIDE CHADE	MOYAL OR P. S. G. GRADE.	RIVERSIDE OR A.T. & CO. GRADE.	Prices Per Dozen.	SEASIDE GRADE.	ROYAL OR P. S. B. GRADE.	GR A. T. & CO GRADE.
12203				12214			
Barrel, Gilt, with Arbor, S. W., Fine Train, 85 Teeth	\$8.50	\$11.00	\$12.00	Center Wheel, Gilt, 60 Teeth, Coarse Train and Pinion, S. W., 10 Leaves		\$9.25	
				12215			· ·
Barrel, Gilt, with Arbor, S. W., Fine Train, 85 Teeth		11.00	12.00	Center Wheel, Gilt, 60 Teeth, Coarse Train, with Center and Cannon Pinion, S. W.		. 12.25	
	8			12216			
Barrel, Nickel, with Arbor, S. W.,				Center Wheel, Gilt, 75 Teeth, Fine Train and Pinion, K. W., 12 Leaves		9-25	\$9.50
Fine Train, 85 Teeth			12.00	12217			
12208		_		Center Wheel, Gilt, 75 Teeth, Fine Train, and 12291 Pinion, S. W., 12 Leaves	\$2.00	0.35	9.50
Center Wheel, Gilt, Coarse Train,		1.75		12 Leaves	\$7.00	9.25	3.4
12209				Center Wheel, Gold, 75 Teeth, Fine			
Center Wheel, Gilt, Fine Train, 75	1.50	1.75	2,00	Train, and 12291 Pinion, S. W.,			19.50
12210				Conton Wheel City as Touth Fire			
Center Wheel, Gold, Fine Train, 75 Teeth			12.00	Center Wheel, Gilt, 75 Teeth, Fine Train, with Center Pinion 12291, and Cannon Pinion, S. W., 12 Leaves	10.00	12.25	13.00
12213				12220			
Center Wheel, Gilt, 60 Teeth, Coarse Train and Pinion, K. W., 10				Center Wheel, Gold, 75 Teeth, Fine Train, with Center Pinion 12291 and Cannon Pinion, S. W., 12			

8 and 6 Size, 1873 Model, and 6	Size, 18	189 Mor	del.	8 and 6 Size, 1873 Model, and 6	Size, 18	ize, 1889 Model.			
Prices Per Dozen.	SEASIDE GRADE.	FOYAL OR F. S. E. ORADE.	RIVERSIDE OR A. T. & CO- GRAGE:	Prices Per Dozen.	SEASIDE GRADE:	DOYAL OU P. S. B. GUADE.	DIVENSIDE OII A.T. & CO. GRADE.		
12221				12233					
Center Wheel, Gilt, 75 Teeth, Fine Train, and 12292 Pinion, S. W., 12 Leaves	\$7.00	\$9.25	\$9.50	Third Wheel, Gilt, Fine Train, and 12296 Pinion, 72 Teeth, 10 Leaves	\$4.50	\$5.25	\$6.00		
12222				12236					
Center Wheel, Gold, 75 Teeth, Fine Train, and 12292 Pinion, S. W., 12 Leaves			19.50	Fourth Wheel, Gilt, Coarse Train, 70 Teeth		1.75			
L				12237					
Center Wheel, Gilt, 75 Teeth, Fine				Fourth Wheel, Gilt, 80 Teeth, Fine	1.50	1.75	2.00		
Train, with Center Pinion 12292 and Cannon Pinion, S. W., 12 Leaves	10.00	12.25	5 13.00	12240					
12224				Fourth Wheel, Gilt, 70 Teeth, Coarse Train, and 12299 Pinion, 8 Leaves		5-25			
Center Wheel, Gold, 75 Teeth, Fine Train, with Center Pinion 12292 and Cannon Pinion, S. W., 12 Leaves			23.00	Fourth Wheel, Gilt, 70 Teeth, Coarse					
12227				Train, and 12300 Pinion, 8 Leaves		5.25			
Third Wheel, Gilt, Coarse Train, 64 Teeth	8	1.75	5	12242					
12228				Fourth Wheel, Gilt, 86 Teeth, Fine Train, and 12301 Pinion, 9 Leaves	4.50	5.25	6.00		
Third Wheel, Gilt, Fine Train, 72 Teeth	1.50	1.75	5 2.00	12245 Escape Wheel, Gilt, 15 Teeth	2.00	2.50	2.00		
12232				2774	2100	2.50	3.00		
Third Wheel, Gilt, 64 Teeth, Coarse Train, and 12295 Pinion, 8 Leaves		5.25	5	Escape Wheel, Gilt, 15 Teeth	2.00	2.50	3.00		

8 and 6 Size, 1873 Model, and 6	Size, 18	89 Mod	iel.	8 and 6 Size, 1873 Model, and 6	Size, 18	389 Mor	del.
Prices Per Dozen.	SEASIOG GRADE.	ROYAL OR P. S. D. GRADE.	MIVERSIDE OR A. T. & CO. GRADE	Prices Per Dozen.	SEASIDE GRADE,	ROYAL OR P. S. R. GRADE.	OP A. T. & CO GREEN
12249				12272			
Escape Wheel, Gilt, 15 Teeth, Coarse Train, and 12304 Pinion, 7 Leaves		\$6.00		Pallet, Fork and Arbor, Complete, for Square Jewel Pin			\$14.50
12250				12273			
Escape Wheel, Gilt, 15 Teeth, Fine Train, and 12305 Pinion, 8 Leaves	\$5.00	6.00	\$7.00	Pallet, Fork and Arbor, Complete, for Oval Jewel Pin	\$9.00	\$11.50	14.50
12251				12274			
Escape Wheel, Gilt, 15 Teeth, Fine Train, and 12305 Pinion, 8 Leaves	5.00	6.00	7.00	Pallet, Fork and Arbor, Complete, for Oval Jewel Pin	9.00	11.50	14.50
12254				12275			
Hour Wheel, Gilt, 40 Teeth	1.50	. 1.50	2.00	Pallet, Fork and Arbor, Complete, used with 12245 Escape Wheel .	9.00	11.50	14-5
12257				•			
Minute Wheel, Gilt, 36 Teeth, 10 Leaves	1.50	1.50	2,00	Pallet, Fork and Arbor, Complete, used with 12246 Escape Wheel	9.00	11.50	14.5
12260	1 4	7	-	502200			
Pallet, with Pallet Stones, for 12313 Pallet Arbor	4.50	6.00	6.00	12279 Center Staff for Safety Pinion, K.W.		3.50	3.5
12263				12280			
Fork, for Square Jewel Pin			5.00	Center Staff for Safety Pinion, used with 12309 Cannon Pinion	2.50	3.50	3.5
12264 O	- 00		7.00			20.000	
Fork, for Oval Jewel Pin	2.00	2.50	5.00	12281			
12265 ○				Center Staff for Safety Pinion, used	2.50	* 50	3-
Fork, for Oval Jewel Pin	2.00	2.50	5.00	with 12310 Cannon Pinion	2.50	3.50	
12268				12284			
Pallet and Fork, with Pallet Stones, used with 12245 Escape Wheel.	6.50	8.50	00.11	Safety Pinion Head, Coarse Train, 10 Leaves		3.50	,
12269				12285			
Pallet and Fork, with Pallet Stones, used with 12246 Escape Wheel .	6.50	8.50	0 11.00	Safety Pinion Head, Fine Train, 12 Leaves	2.50	3.50	0 3

8 and 6 Size, 1873 Model, and 6	Size, 18	89 Mod	lel.	2308								
Prices Per Dozen.	BEASIDE	POYAL OR P. S. G. GRADE.	OR A.T. & CO. GHACE.	Prices Per Dozen.	200 Y00 SE	OM P. 5. 8.	OR A. T. A. CO					
2288				12305								
Pinion, K. W., Coarse Train, 10 Leaves		\$7.00		Escape Pinion, Fine Train, 8 Leaves	\$2,50	\$3.00	\$3.50					
				12308								
2289				Cannon Pinion, K. W., 12 Leaves		3.00	3.50					
Pinion, Complete, with Safety Pinion, K. W., Fine Train, 12 Leaves		7.00	7.00	12300								
Leaves		7.00	7.00	[1] [1] [1] [2] [2] [2] [3] [4] [4] [4] [4] [4] [4] [4] [4] [4] [4								
2290				그리다 아니스님 집에 아이를 가지 않는데 하고 있다. 그리고 있는데 그리고 있는데 그리고 있다면 되었다.	3.00	3.00	3.50					
Center Pinion, Complete, with Safety Pinion, S. W., Coarse Train, 10				12310		lit						
Leaves		7.00		Cannon Pinion, S. W., Strap, 12 Leaves	3.00	3.00	3.50					
2291						1						
Center Pinion, Complete, with Safety	-			12313	ACCEPTAGE							
Pinion, 12 Leaves, S. W., Fine Train, for 12309 Cannon Pinion	\$5.00	7.00	7.00	Pallet Arbor, used with 12260 Pallet	2.00	2.50	3.00					
2292				12314 —								
Center Pinion, Complete, with Safety Pinion, 12 Leaves, S. W., Fine				Pallet Arbor	2.00	2.50	3.00					
Train, for 12310 Cannon Pinion	5.00	7.00	7.00	12317								
2295				Balance Staff, Large Waist	1.00	1.50	3.00					
Third Pinion, Coarse Train, 8 Leaves		3.00		**************************************								
initial initial, course a tuni, o neuves				12318			1120					
12296				Balance Staff, Small Waist	1.00	1.50	3.00					
Third Pinion, Fine Train, 10 Leaves	2.50	3.00	3.50	12321								
				Roller, Steel, Large	1.00	1.25	1.50					
12299				Company of the Compan	10000000	79000						
Fourth Pinion, Coarse Train, 8				12322 ①								
Leaves, used with 12236 Wheel		3.00		Roller, Steel, Small	1.00	1.25	1.50					
12300												
				12325								
Fourth Pinion, Coarse Train, 8 Leaves, used with 12236 Wheel		3.00		Roller, Steel, Large, with Square Jewel Pin			2.50					
12301	Five	3773		12326								
Fourth Pinion, Fine Train, 9 Leaves, used with 12237 Wheel	2.50	3.00	3.50	Roller, Steel, Large, with Oval Jewel	2,00	2,25	2.50					
12204					}	3	2.3					
12304				12327								
Escape Pinion, Coarse Train, 7		3.00		Roller, Steel, Small, with Oval Jewel	2.00	2.25	2.5					

8 AND 6 SIZE, 1873 MODEL, AND 6 SIZE	, 1889 MC	DEL.	JEW	ELS. 8 AND 6 SIZE, 1873 MODEL	, AND 6 SIZ	E, 1889 N	MODEL.
Prices Per Dozen.	SEASIDE GRADE	ROYAL OR P 8 B. ORACE.	RIVERSIDE OR A. T. & CO. GRADE-	Prices Per Dozen.	· SEASIDE GRADE.	MOYAL OR P. S. B. GRADE-	RIVERSIDE OR A.T. 4 00. GRADE,
12330—Center Jewel, Ruby, Upper, in Composition Setting			\$13.50	12358—Pallet Jewel, Ruby, Upper, not in Setting		\$3.00	\$4.00
12331—Center Jewel, Ruby, Upper, in Gold Setting	8		18.00	in Composition Setting		3.50	4-50
12334—Third Jewel, Ruby, Upper, in Composition Setting		\$3.50	4.50	12364—Cock Hole Jewel, Ruby, Upper, in Composition Setting .	\$2.00	2.00	2.50
12335—Third Jewel, Ruby, Upper, in Flat Gold Setting			7.00	12367—Foot Hole Jewel, Ruby, Lower, in Composition Setting	2.00	2.00	2.50
12336—Third Jewel, Ruby, Upper, in Raised Gold Setting			7.00	12370—Cock End Stone or Cap Jewel, Ruby, Upper, in Composi- tion Setting			7.00
22339—Third Jewel, Ruby, Lower, in Composition Setting		3.50	4.50	tion Setting	1.25	1.25	1-25
12342—Fourth Jewel, Ruby, Upper, in Composition Setting		3.50	4.50	Setting			3.00
12343—Fourth Jewel, Ruby, Upper, in Flat Gold Setting			7.00	Jewel, Ruby, Lower, in Composi- tion Setting	1.25	1.25	1.25
12344—Fourth Jewel, Ruby, Upper, in Raised Gold Setting			7.00	12377—Pallet Stone, Garnet, Long, Receiving	1.00	2.00	2.00
12347—Fourth Jewel, Ruby, Lower, in Composition Setting		3.50	4.50	12378—Pallet Stone, Garnet, Long, Discharging	1.00	2.00	2.00
12350—Escape Jewel, Ruby, Upper. in Composition Setting		3.50	4.50	12379—Pallet Stone, Garnet, Short, Receiving	1.00	2.00	2,00
12351—Escape Jewel, Ruby, Upper, in Flat Gold Setting			7.00	12380—Pallet Stone, Garnet, Short, Discharging	1.00	2.00	2.00
12352—Escape Jewel, Ruby, Upper, in Raised Gold Setting			7.00	12383—Roller Jewel or Jewel Pin, Garnet, Square			.60

Dealers wishing to obtain staple parts of Waltham material in dozen or half-dozen quantities should order in these packages:



12355—Escape Jewel, Ruby, Lower, in Composition Setting . . . . .





.60

12384—Roller Jewel or Jewel Pin, Garnet, Oval . . . . . . . .

#### SEALED AT THE FACTORY.

Clicks, Hands, Jewels, Screws, Small Springs and Balance Staffs are put up in this way by the

WALTHAM WATCH COMPANY,

WALTHAM, MASS.

6 SIZE.	1890 [	MODE	L.	6 SIZE.	1890 MODEL.				
Prices Per Dozen.	SEASIDE GRADE	ROYAL OR P. S. B. GRADE.	RIVERSIDE OR A. T. & CO GRADE.	Prices Per Dozen.	SEASIGE GHADE.	ROYAL OR P. S. H. GHADE.	ATVERSIDE OR A. T. & CO GRADE.		
13029				13049	x.				
Pallet Bridge, Gilt	\$6.00			Crown Wheel, 34 Teeth	\$3.00	\$4.00	\$5.0		
13030					550				
Pallet Bridge, Nickel	6.00	\$9.00	\$18.00	Winding Wheel, 38 Teeth	2.00	4.00	6.00		
13031				13055	,				
Setting Slide	3.00	3.00	4.00	Intermediate Winding Wheel, 22	1.50	1.50	2.00		
13032				13058			53		
11				Setting Wheel, Steel, 27 Teeth	1.50	1.50	2.0		
Setting Slide	3.00	3.00	4.00	60					
13033				Hour Wheel, 32 Teeth	1.50	1.50	2.00		
Setting Slide	3.00	3.00	4.00	13064					
겝				Minute Wheel, 30 Teeth, 8 Leaves	1.50	1.50	2.0		
13034				13067					
Setting Slide	3.00	3.00	4.00	Click, Thin	-75	1.00	1.5		
13035				13068					
Setting Slide and Spring	3.50	3.50	4.50	Click, Thick	-75	1.00	1.50		
		3.30	4.50	13071 ~					
Winding Arbor Bearing	100			Click Spring	.25	.25	.2		
	3.00	4.00	6.00						
13040	1			Setting Slide Spring	25	9.5			
Crown Wheel Stud	2.00	3.00	4.00	Setting Stide Spring	.25	.25	.2		
Outer End of Main Contract				13077					
Outer End of Main Spring	1.25	1.25	1.25	Setting Slide Spring	.25	-25	.2		
13046				13078					
Barrel, Steel	3.00	3.00	4.00	Setting Slide Spring, used with	.25	.25	.2		

6 SIZE.	1890 [	MODE		6 SIZE.	1890 MODEL.				
Prices Per Dozen.	SEASIDE GRADE	MOYAL OR P. S. G. GRADE.	MIVERSIDE OR A.T. & CO ORADE.	Prices Per Dozen.	SEASIDE GRADE-	ROYAL OR P. S. B. GRAGE	OR A. T. & CO.		
13080				13103					
Shipper Spring, used with 13032 Slide	\$ .25	\$ .25	\$ .25	Plunger or Push Piece	\$1.50	\$1.50	\$1.50		
13081				Shipper Bar	1.50	1.50	1.5		
Shipper Spring, used with 13034 and 13035 Slides	.25	.25	.25	13106					
13082				Shipper	2.50	2.50	3.5		
Shipper Spring, used with 13111 .	.25	.25	.25		- 3		3.3.		
13083				13107 Th					
Shipper Spring	-25	.25	.25	Shipper	2.50	2.50	3-50		
13086				13109					
Winding and Setting Clutch, 15 Fine Teeth	2.50	2.50	3.00	Shipper	2.50	2.50	3.50		
13087	4.5			13110					
Winding and Setting Clutch, 15 Coarse Teeth	2.50	2.50	3.00	Shipper	2.50	2.50	3-50		
13090				Shipper Lever, used with 13107.	3.00	3.00	4.00		
Winding Pinion, 15 Leaves, used with 13086	2.50	2,50	3.00	13112					
13091				Shipper Cap	2.50	2.50	3.50		
Winding Pinion, 15 Leaves, used with 13087	2.50	2.50	3.00	13113					
13093			1100000	Regulator, for Flat Hair Spring	3.00				
Barrel Arbor	3.50	4.50	5.50	13114 Ò					
13096 <b>Q</b>			100.419400	Regulator, for Breguet Hair Spring	3.00	3.50	4.50		
Main Wheel Hub	2.00	2.00	3.00	2.					
13099				Regulator, Gilt, Patent			8.00		
Winding Arbor	4.00	5.00	6.00	Regulator, One, Patent		5.00	0,00		
13100				13116 💍					
Winding Arbor	4.00	5.00	6.00	Regulator, Steel, Patent		5.00	8.00		
13101				13117					
Winding Arbor	4.00	5.00	6.00	Hair Spring Collet, Large Hole	.50	.50	-50		
13102				13117A •					
Setting Square	1.50	1.50	1.50	Hair Spring Collet, Small Hole	.50	.50	.50		

6 SIZE.	1890 M	MODE	L.	6 SIZE.	1890	MODE	L.
Prices Per Dozen.	SEASIDE GRADE	ROYAL OR P. S. B. GRADE.	OR A. T. & CO. GRADE.	? Prices Per Dozen.	SEASIDE GRADE.	ROYAL OR P. S. B. GRADE.	RIVERSIDE OR A.T. & CO. GRADE.
Hair Spring Stud, Round, for Flat Hair Spring	\$1.25			Center Wheel, Gilt, 72 Teeth	\$1.50	\$1.75	
Hair Spring Stud, Round, for Breguet Hair Spring	1.25	\$1.25	\$1.25	13144			
13124 Banking Screw, Composition	.25	.25	·25	Center Wheel, Gold, Swedged Arms, 72 Teeth		6,00	\$12.00
13127 • Balance Screw, Composition, Light, Medium or Heavy	.25	.25		Center Wheel, Gilt, 72 Teeth, and Pinion, 10 Leaves	7.00	9.25	
13130 Balance Screw, Gold, Light, Medium				13150			
or Heavy	65	.50		Center Wheel, Gilt, 72 Teeth, with Center and Cannon Pinions, 10 Leaves	10.00	12.25	
13134 Star Wheel, Gilt, for Patent Regulator		3.00	4.00	Center Wheel, Gold, 72 Teeth, and			
Star Wheel, Steel, for Patent Regulator		3.00	4.00	Pinion, 10 Leaves		13.50	19.50
13135A Star Wheel Spring Washer, for Patent Regulator		.50	.50	Center Wheel, Gold, 72 Teeth, with Center and Cannon Pinions, 10 Leaves		16 50	23 00
13135B Star Wheel Screw, Stud and Pinion		3.00	3.00	Third Wheel, Gilt, 60 Teeth, Small			
13137				13160 Follows	1.50	1.75	2.00
Main Wheel, Gilt, 70 Teeth	4.00	4.50	5.50	Third Wheel, Gilt, 60 Teeth, Large Hole, for 13204 Pinion	1.50	1-75	2.00
Main Wheel, Nickel, 70 Teeth	4.00	.4.50	5.50	Third Wheel, Gilt, 60 Teeth, and Pinion, 9 Leaves	4.50	5.25	6.00

6 SIZE.	1890 [	MODE	L.	6 SIZE.	1890 MODEL.				
Prices Per Dozen.	SEASIDE GRADE-	ROYAL OR P. S. B. GRADE.	RIVERSIDE OR A. T. & CO. GRADE.	Prices Per Dozen.	SEASIDE GRADE.	P. S. B. GRADE	RIVERSID Q# A. T. A QI GRADE,		
r3165	h, . . \$1.50	\$1.75	\$2,00	Hair Spring, Steel, Flat, Colleted, Small Hole	\$2.00				
13166				13195					
Fourth Wheel, Gilt, 70 Teeth, Lar Hole, for 13207 Pinion		1.75	2.00	Hair Spring, Steel, Breguet, Colleted and Studded, for Balance Staff 13219	6.00	\$6.00	\$9.00		
Fourth Wheel, Gilt, 70 Teeth, at	nd .			13195A					
Pinion, 8 Leaves		5.25	6.00	Hair Spring, Steel, Breguet, Colleted and Studded, for Balance Staff	6				
Escape Wheel, Gilt, 15 Teeth .	. 2.00	2.50	3.00	13220 , , ,	6.00	6.00	9.00		
13174				Center Pinion, 10 Leaves	5.00	7.00	7.00		
Escape Wheel, Gilt, 15 Teeth, as Pinion, 7 Leaves		6.00	7.00	13201	3.00	7.00	7.00		
13177				Center Pinion and Cannon Pinion,					
Pallet and Fork, with Pallet Ston for Single Roller Escapement	es 6.50	8.50	11.00	10 Leaves each	8.50	10.50	11.00		
1318o <b>1</b> ~				Third Pinion, 9 Leaves	2.50	3.00	3.50		
Pallet, Fork and Arbor, Complet for Single Roller Escapement	e, . 9.00	11.50	14.50		2.30	3.00	3.3.		
13183			.43	Fourth Pinion, 8 Leaves	2.50	3.00	3-50		
Roller, Steel	. 1.00	1.25	1.50	13210					
13186 ©				Escape Pinion, 7 Leaves	2.50	3.00	3-50		
Roller, Steel, with Jewel Pin	2,00	2.25	2,50						
13189				Cannon Pinion, 10 Leaves	3.00	3.00	3-50		
Balance, Expansion, Large Hole	6.00	12.00	24.00	13216 —					
13190				Pallet Arbor	2.00	2.50	3.00		
Balance, Expansion, Small Hole	6.00	12.00	24.00	Balance Staff for Balance 13189 .	1.00	1.50	3.00		
13192				13220					
Hair Spring, Steel, Flat, Collete Large Hole				Balance Staff for Balance 13190 .	1.00	1.50	3.00		

6 SIZE. 1	890	MODEL		JEW	ELS 6 SIZE.	1890	MODE	L.
Prices Per Dozen.		SEASIDE GRACE.	ROYAL OR P. S. G. GRADE.	RIVERSIDE OR A.T. & CO. GRADE.	Prices Per Dozen.	SEASIDE GRADE,	ROYAL OR P. 8- B. GRADE,	RIVERSIDE OR A.T. & CO. GRADE.
13222—Center Jewel, Ruby, U in Gold Setting			\$14.00	\$18.00	13261—Escape Jewel, Ruby, Lower, in Composition Setting		\$3.50	\$4.50
13223—Center Jewel, Ruby, U in Composition Setting			9.50		13264—Pallet Jewel, Ruby, Upper, not in Setting		3.00	4.00
in Gilded Setting			10.00		13267—Pallet Jewel, Ruby, Lower, in Composition Setting		3.50	4.50
13225—Center Jewel, Ruby, Lond in Setting	ower,		6.00	10.00	13270-Cock Hole Jewel, Ruby,		3-3-	, ,
13228—Third Jewel, Ruby, U in Composition Setting	pper,		3.50		Upper, in Composition Setting .  13273—Foot Hole Jewel, Ruby.	2.00	2.00	2.50
13229—Third Jewel, Ruby, U in Gilded Setting			4.00		Lower, in Composition Setting	2.00	2,00	2.50
13231—Third Jewel, Ruby, U in Flat Gold Setting			6.00		13276—Cock End Stone or Cap Jewel, Ruby, Upper, in Composi- tion Setting	1,25		
13234—Third Jewel, Ruby, Unin Raised Gold Setting				7.00	13277—Cock End Stone or Cap Jewel, Ruby, Upper, in Gilded Setting	8	1.50	
in Composition Setting			3.50	4.50	13279—Cock End Stone or Cap			
in Composition Setting			3.50		Jewel, Ruby, Upper, in Gold Setting		3.00	3.00
13241—Fourth Jewel, Ruby, Unin Gilded Setting	pper,		4.00		13282—Foot End Stone or Cap Jewel, Ruby, Lower, in Composi- tion Setting	1.25	1.25	1.25
13243—Fourth Jewel, Ruby, U in Flat Gold Setting			6.00		13285—Pallet Stone, Receiving, Garnet	1.00	2.00	
13246—Fourth Jewel, Ruby, U in Raised Gold Setting				7.00	13285A—Pallet Stone, Receiving, Sapphire			3.50
13249—Fourth Jewel, Ruby, Lo in Composition Setting		11,50	3.50	4.50	13288—Pallet Stone, Discharging,		2.00	
13252—Escape Jewel, Ruby, Up in Composition Setting	pper,		3.50		Garnet	1.00	2.00	*
13253—Escape Jewel, Ruby, Up in Gilded Setting			4.00		13288A—Pallet Stone, Discharging, Sapphire			3.50
13255—Escape Jewel, Ruby, Up in Flat Gold Setting			6.00		13291—Roller Jewel or Jewel Pin, Garnet	.60	.60	
13258—Escape Jewel, Ruby, Up	pper,			7.00	13291A—Roller Jewel or Jewel Pin,			2.00

7.00

in Raised Gold Setting . . . .

O SIZE.	189	91 M	ODEL	•	O SIZE.	1891 MODEL.					
Prices Per Dozen.	SEASIOE GRADE-	P. S. B GRADE.	DIVERSIDE OR A.T. & CO. GRADE.	OR	Prices Per Dozen.	SEASIDE GRADE.	ROYAL OR P. S. B. GRADE.	RIVERSIDE OR A.J. & CO. GRADE.	OR		
Balance Cock, Nickel, for Pater Regulator	t	\$18.00	\$30.00	\$54.00	Crown Wheel, 34 Teeth	\$3.00	\$4.00	\$5.00	\$9.00		
19049 Sallet Pridge Cile					19083						
Pallet Bridge, Gilt	\$6.00	9.00			Winding Wheel, 38 Teeth	2.00	4.00	6.00	9.00		
Pallet Bridge, Nickel			18.00		Intermediate Winding Wheel, 22 Teeth	1.50	1.50	2.00	4-00		
Pallet Bridge, Gilt	6.00	9.00			19091						
19052 👸	6.00	9.00	18.00	36.00	Setting Wheel, Steel, 27 Teeth	1.50	1.50	2.00	6.00		
19058				302	19095 O Hour Wheel, 32 Teeth	1.50	1.50	2.00	4.00		
Setting Slide with Short Pin	3.00	3.00	4.00	8.00	19099						
19059					Live and	1.50	1.50	2.00	4.00		
Setting Slide with Long Pin	3.00	3.00	4.00	8.00	19103 🖎 Click	-75	1.00	1.50	4.00		
Setting Slide	3.00	3.00	4.00	8.00	19107 ~ Click Spring	.25	.25	.25	.50		
19061 Setting Slide with Spring	3.50	3.50	4.50	9.00	19111 🔊 Setting Slide Spring	.25	.25	.25	.50		
Outer End of Main Spring		1.25		1.25	19112 © Setting Slide Spring	.25	.25	-25	.50		
19075					19115	3	.23				
Barrel, Steel	3.00	3.00	4.00	6.00	Shipper Spring	.25	.25	.25	.50		

0 SIZE.	189	1 MC	DDEL.		o SIZE.	1891 MODEL.				
. Prices Per Dozen.	GIRADE.	ROYAL OR OR P. S. B. G GRADE.	OR	MAXIMUS OR AMERICAN WATCH CO. GRADE.	Prices Per Dozen.	SEASIDE GRADE:	ROYAL S OR P. S. S. A GHADE.	OR	MAXIMUS OR AMERICAN NATCH CO. GRADE.	
19116					19181 📥	4. 50	dr en	\$1.50	\$2.50	
Shipper Spring	\$ .25	\$ .25	\$ .25	\$ .50	Setting Square	\$1.50	\$1.50	\$1.50	baile	
19117	1				Plunger or Push Piece · · · · .	1.50	1.50	1.50	2.50	
Shipper Spring	.25	.25	.25	.50	19187		20			
19118		1			Shipper	2.50	2.50	3.50	7.00	
Shipper Bar	1.50	1.50	1.50	2.00	19188					
19155				6%	Shipper	2.50	2.50	3.50	7.00	
Winding Arbor Bearing	3.00	4.00	6.00	8.00	19189					
19159		1			Shipper Lever	3.00	3.00	4.00	7.00	
Crown Wheel Stud	2.00	3.00	4.00	8.00	19190					
19163					Shipper Cap	2.50	2.50	3.50	5.00	
Winding and Setting Clutch, 15 Teeth	2,50	2.50	3.00	6.00	19191 💍					
19164					Regulator for Flat Spring, used with 19034 and 19035 Cocks	3.00				
Winding and Setting Clutch, 15 Teeth	2.50	2.50	3.00	6.00	19195 🔿					
19167					Regulator for Breguet Spring, used with 19036 and 19037 Cocks		3.50	4.50	8.00	
Winding Pinion, 15 Teeth and 15 Leaves		2.50	3.00	6.00						
19168					Regulator for Flat Spring, used with					
Winding Pinion, 15 Teeth and 15 Leaves, used with 19164	2.50	2.50	0 3.00	0 6.00	19038 and 19039 Cocks	3.00	<b>)</b>			
<u>.</u>					19203					
Barrel Arbor	3.50	4.50	0 5.50	0 9.00		3.00	3.50	4.50	8.00	
19175	1				85 00 00 00 00 00 00 00 00 00 00 00 00 00					
Main Wheel Hub	2.00	0 2.00	0 3.00	0 4.00	Regulator, Steel, Patent, used with		28	2.34		
19179	10.00				19043 Cock		5.00	8.00	12.00	
Winding and Setting Arbor	4.00	0 5.00	5 6.00	00.00	19205					
Winding and Setting Arbor	4.00	0 5.00	0 6.0	00.00	Regulator, Gilt, Patent, used with	1	5.00	8.00	0 12.0	

O SIZE.	189	1 M	ODEL		O SIZE.	1891 MODEL.				
♥rices Per Dozen.	SEASION GRADE.	ROYAL OR P. S. B. GHADE.	OH A.T. & CO. GRADE.	OR	Prices Per Dozen.	SEASIDE GRADE.	P. S. S. GRADE.	AT. & CO. GRADE.	CR AMERICA	
19207 O Hair Spring Collet, Large	\$ .50	\$ .50	\$ .50	\$1.50	19241					
19208	.50	.50	.50	1.50	Main Wheel, Nickel, 68 Teeth	\$4.00	\$4.50	\$5.50	\$9.00	
Hair Spring Stud, for Flat Hair Spring	1.25				Center Wheel, Gilt, 72 Teeth	1.50	1.75	2.00		
19215  Hair Spring Stud, for Breguet Hair Spring	1.25	1.25	1.25	3.90	19250					
19219 3. Banking Screw	.25	.25	.25	-35	Center Wheel, Gilt, 72 Teeth, Swedged Arms		2.50			
19223 Balance Screw, Composition, Light, Medium or Heavy	.25	-			19253					
19227 ~					Center Wheel, Gold, 72 Teeth		6.00	12.00	23.00	
Balance Screw, Gold, Light, Medium or Heavy		.50	1.00	1.50	19257					
19231 - Mean Time Screw, Gold		-65	1.25	2.00	Center Wheel, Gilt, 72 Teeth, and Pinion, 10 Leaves		9.25	9.50		
19232 <b>*</b>										
Stor Wheel, Steel, for Patent Regu- lator		3.00	4.00	5.00	19258	-				
19233 ist Star Wheel, Gilt, for Patent Regu-		2007			Center Wheel, Gilt, 72 Teeth, Swedged Arms, and Pinion, 10 Leaves		10.00			
lator		3.00	4.00	5.00						
19234					19261					
Star Wheel Spring Washer		.50	.50	.50						
19235 <b>b</b> Star Wheel Screw, Stud and Pinion, for Patent Regulator		3.00	3,00	4.00	Center Wheel, Gilt, 72 Teeth, with Center and Cannon Pinions, 10 Leaves		12.25	13.00		
		0 0		4.00	19262					
Main Wheel, Gilt, 68 Teeth		4.50	5.50		Center Wheel, Gilt, 72 Teeth, Swedged Arms, with Center and Cannon Pinions, 10 Leaves					

O SIZE.	189	1 MC	DEL.		O SIZE.	1891 MODEL.				
Prices Per Dosen.	SEASIDE GRADE.	cn	OR A.T. & CO. GRADE.	MAXIMUS OR AMERICAN WATCH CO. GRADE.	Prices Per Dozen.	GRADE.	ROYAL OR P. 5. B. GRADE,	GEVERSIDE OR A.T. & OO, GRADE.	MAXIMUS OR AMERICAN WATCH CO. GRADE.	
19265					19283 Fourth Wheel, Gold, 70 Teeth				\$23.00	
Center Wheel, Gold, 72 Teeth, and Pinion, 10 Leaves		\$13.50	\$19.50	\$37.00					100000	
					19285 - Touth what City as Touth and					
19269					Fourth Wheel, Gilt, 70 Teeth, and Pinion, 8 Leaves	\$4.50	\$5.25	\$6.00		
Center Wheel, Gold, 72 Teeth, with Center and Cannon Pinions, 10 Leaves		16.50	23.00	45.00	19286				71	
19273					Fourth Wheel, Gold, 70 Teeth, and Pinion, 8 Leaves				30.00	
Third Wheel, Gilt, 60 Teeth, Small		1.75	2.00		19289					
19274					Escape Wheel, Gilt, 15 Teeth	2.00	2.50	3.00		
Third Wheel, Gilt, 60 Teeth, Large Hole, for 19345 Pinion		1.75	5 2.00		19290					
					Escape Wheel, Steel, 15 Teeth				15.0	
19275 Gold to Teeth				23.00	19293				Į,	
Third Wheel, Gold, 60 Teeth				-3.00	Escape Wheel, Gilt, 15 Teeth, and Pinion, Straight Pivots, 7 Leaves	5.00	6.00	7.00		
19277					10204					
Third Wheel, Gilt, 60 Teeth, and Pinion, 9 Leaves		5.25	6.00	)	Escape Wheel, Steel, 15 Teeth, and Pinion, Conical Pivots, 7 Leaves		2		25.50	
19278										
Third Wheel, Gold, 60 Teeth, and Pinion, 9 Leaves				30.00	Pallet and Fork, with Pallet Stones, for Single Roller Escapement	6.50	8,50	00.11		
19281					19301 <b>-</b>					
Fourth Wheel, Gilt, 70 Teeth, Small		1.75	2.00		Pallet, Fork and Arbor, with Pallet Stones, for Single Roller Escape- ment		11.50	14.50		
19282					19302 3-4					
Fourth Wheel, Gilt, 70 Teeth, Large Hole, for 19349 Pinion		1.75	2.00		Pallet and Fork, with Pallet Stones, for Double Roller Escapement				40.0	

When in doubt, it is best to send with the order, the sample part to be duplicated.

O SIZE.	189	91 M	ODEL		O SIZE.	1891 MODEL.				
Prices Per Dozen.	SEASIDE GRADE	ROYAL OR P. S. B. GRADE	on.	E MAXIMUS ON AMERICAN WATCH CO. GRADE.	Prices Per Dozen.	BEASIDE GRADE.	ROYAL OR P. S.B. GRADE-	RIVERSIDE OR A.T. & CO. GRADE.	GE AMESON	
Pallet, Fork and Arbor, with Pallet Stones, for Double Roller Escape- ment				\$45.00	Hair Spring, Steel, Breguet, Colleted and Studded, Small Collet	\$6.00	\$6.00	\$9.00	\$12.00	
19309					19337					
Roller, Steel	\$1.00	\$1.25	\$1.50	,	Center Pinion, 10 Leaves	5.00	7.00	7.00	12.00	
19317 • Roller, Steel, with Jewel Pin	2.00	2.2	5 2.50	,	19341 Center Pinion and Cannon Pinion,		10.50	11.00	20.00	
19318					10 Leaves	0.50	10.50	11100	20,00	
Roller, Bronze, with Jewel Pin, for Double Roller Escapement				7.00	19345 — Third Pinion, 9 Leaves	2.50	3.00	3.50	5.00	
19319 <b>&gt;</b> Safety Roller				6.00	19349	2.50	3.00	3.50	5.00	
19320					Pouru Limon, o Low.		3			
Roller, Complete, being 19318 and 19319 Combined				15.00	I9353 Escape Pinion, Straight Pivots, 7 Leaves		3.00	3.50	,	
Balance, Expansion, with Large Hole, used with Staff 19365		12.00	0 24.00	60.00	I9354 — Escape Pinion, Conical Pivots, 7 Leaves				8.00	
19325					19357 №					
Balance, Expansion, with Small Hole, used with Staff 19369	7	12.00	24.00	60.00		3.00	3.00	3.50	5.00	
19329					19361 - Pallet Arbor	2.00	2.50	3.00	5.00	
Hair Spring, Steel, Flat, Large Collet	2,00									
19330	2.00				Balance Staff, Large Shoulder, for Balance 19321	- A-7-1	1.50	3.00	6.00	
Hair Spring, Steel, Breguet, Colleted and Studded, Large Collet	6.00			12,00	19369   Balance Staff, Small Shoulder, for Balance 19325	1.00	1.50	1	-	

AMERICAN

MATCH CO.

\$18.00 \$36.00

6.00 10.00 20.00

7.00

7.00

3.50 4.50

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3.50

4.00

9.00

6.00

6.00

5.50

9.00

6.00

5.50

Garnet

7.00

4.50

1891 MODEL.

SEASIDE

GRADE.

OR

P. S. S.

\$10.00

9.50

3.50

4.00

on

A.T. & CO.

O SIZE.

Prices Per Dozen.

19372-Center Jewel, Ruby, Upper,

Upper, in Composition Setting .

19373-Center Jewel, Ruby, Upper,

19377-Center Jewel, Ruby, Lower,

not in Setting . . . . . . . .

19381—Third Jewel, Ruby, Upper, in Composition Setting

19382-Third Jewel, Ruby, Upper,

19385-Third Jewel, Ruby, Upper,

in Flat Gold Setting . . . . .

19389-Third Jewel, Ruby, Upper,

in Raised Gold Setting . . .

19393-Third Jewel, Ruby, Lower,

19397—Fourth Jewel, Ruby, Upper, in Composition Setting

19398-Fourth Jewel, Ruby, Upper,

in Gilded Setting . . . . . .

19401-Fourth Jewel, Ruby, Upper,

in Flat Gold Setting . . . . .

19405-Fourth Jewel, Ruby, Upper,

19409 - Fourth Jewel, Ruby, Lower,

19413-Escape Jewel, Ruby, Upper,

in Composition Setting . . . .

19414-Escape Jewel, Ruby, Upper,

in Gilded Setting . . . . .

19415-Escape Jewel, Ruby, Upper,

in Thin Composition Setting .

19417-Escape Jewel, Ruby, Upper,

19421-Escape Jewel, Ruby, Upper,

19425-Escape Jewel, Ruby, Lower,

19426—Escape Jewel, Ruby, Lower,

in Thin Composition Setting . .

in Composition Setting . . . .

in Raised Gold Setting . . . .

in Flat Gold Setting . . . . .

in Composition Setting . . . .

in Raised Gold Setting . . . .

in Composition Setting . . . .

in Gilded Setting . . . . . .

in Gold Setting . . . . . .

JEWELS

O SIZE.

Prices Per Dozen.

19429-Pallet Jewel, Ruby, Upper,

19433-Pallet Jewel, Ruby, Lower,

in Composition Setting . . . .

19437-Cock Hole Jewel, Ruby,

19438-Escape Endstone or Cap

Jewel, Diamond, Upper, in Gold

Setting . . . . . . . . . . .

19439—Escape Endstone or Cap lewel, Diamond, Lower, in Com-

position Setting . . . . . . .

19441-Foot Hole Jewel, Ruby,

Lower, in Composition Setting .

19445-Cock End Stone or Cap

Jewel, Ruby, Upper, in Compost-

tion Setting . . . . . . . . .

19446-Cock End Stone or Cap

Setting . . . . . . . . .

19449—Cock End Stone or Cap Jewel, Ruby, Upper, in Gold

19450-Cock End Stone or Cap

Setting . . . . . . . . .

19453-Foot End Stone or Cap

Jewel, Ruby, Lower, in Composi-

19454—Foot End Stone or Cap Jewel, Diamond, Lower, in Com-

position Setting . . . . . .

19457-Pallet Stone, Receiving,

19457A-Pallet Stone, Receiving,

19461-Pallet Stone, Discharging,

19461A-Pallet Stone, Discharging,

10465-Roller Jewel or Jewel Pin,

19465A-Roller Jewel or Jewel Pin,

Sapphire . . . . . . . . . . .

. . . . . . . . . . .

Sapphire . . . . . . . . . . .

Garnet . . . . . . . . . . . .

Garnet . . . . . . . . . . . .

Jewel, Diamond, Upper, in Gold

Setting

Jewel, Ruby, Upper, in Gilded

Upper, in Composition Setting .

not in Setting . . . . . . . .

1891 MODEL.

\$3.00 \$4.00 \$5.25

4.50

2.50

A.T. S.CO. WATCH CO.

6.00

3.50

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19.50

17.50

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HOYAL

OR

P S. S.

3.50

2.00 2.00 2.50

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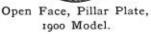
2.00 2.00

GRADE.

#### 0 Size 1900 and 1907 Models.

MADE IN NICKEL ONLY.







Hunting, 1900 Model.



1907 Model.

0 SIZE. 1900 AN	D 1907	MODELS	8 1	0 SIZE. 1900 AND	1907	MO	DELS	
0 312E. 1300 AII	D 150.	WOOLLS	-	0 312E. 1300 AIT	130.	IV. C.	DELU	
Prices Per Dozen	SEASIDE GRADE	OR OR ORADE. GRADE.	MAXIMUS OR AMERICAN WATCH CO. CRADE.	Prices Per Dozen.	SEASIDE GRADE.	ON . P. S. B. GRADE.	OR A.T. & CO. GRADE.	MAXIMUM OR AMERICAN WATCH OR GRADE.
20000		3	£	Balance Cock, for Straight Regulator, for 1907 Model		18.00		
Barrel Bridge, Hunting	\$24.00	\$30.00 \$48.00	\$84.00	20010				
20001				Balance Cock, for Patent Regulator, for 1907 Model		18.00		
Barrel Bridge, Open Face	. 24,00	30.00 48.00	84.00	20013 Pallet Bridge, Complete	6.00	\$0.00	\$18.00	416.0
20002				20018 Winding Arbor Bearing, Open Face		4.00		
Barrel Bridge, Hunting, for 196 Model		30.00		20019 • Winding Arbor Bearing, Hunting .	3.00	4.00	6.00	8.00
20004 Train Bridge	18.00	24.00 36.00	72.00	20022 Shipper Bar	1.50	1.50	1.50	2.00
4				20025	Parce			
20007				Winding and Setting Arbor	4.00	5.00	6.00	10.00
Balance Cock, for Straight Regulate	or 12.00	4		20028 Plunger or Push Piece	1.50	1.50	1.50	2.5
20008				20030				
Balance Cock, for Patent Regulate	or	18.00 30.00	54.00	Barrel Arbor	3.50	4.50	5.50	9.0

O SIZE.	1900 AND	1907	MOD	ELS.		0 SIZE. 1900 AND	1907	MOI	DELS	
Prices Per	Dozen.	SEASIDE GRADE	OR	OR A.T. & CO. GRADE.	MAXIMUS OR AMERICAN WATCH CO. GRADE.	Prices Per Dozen.	SEASIDE GRADE .	GH	OR A.T. & GO. GRACE.	OR
20031						20066				
Barrel Arbor, for 190	o7 Model	\$3.50	4.50			Shipper Spring	\$ .25	₹ .25	ð .25	\$ .50
20037						2228				
Main Wheel Hub .		2,00	\$2,00	\$3.00	\$4.00	Outer End of Main Spring	1.25	1.25	1.25	1.25
20039						2230				
Crown Wheel Washe	er	1.00	1.00	1.00	1.00	Outer End of Main Spring, for 1907 Model	1.25	1.25		
20042										
Crown Wheel Stud		2,00	3.00	4.00		20069	TO SOLE	* 00		6.00
20043						Barrel, Steel	3.00	3.00	4.00	0.0
Crown Wheel Stud,	Cupped				8.00	20070				35
20045	•					Barrel, Steel, for 1907 Model	3.00	3.00		
Shipper, Hunting .		2.50	2,50	3.50	7.00	300 S A 1964 S 30 M 1964 S				
20046						20073				
Shipper, Open Face		2,50	2.50	3.50	7.00	Crown Wheel, 39 Crown and 27 Spur Teeth	6.00	8.00	10.00	15.0
20051						5555				
Shipper Lever, Hun	ting	3.00	3.00	4.00	7.00	20077				
20052						Winding Wheel, 47 Teeth	2.00	4.00	6.00	
Shipper Lever, Ope	en Face	3.00	3.00	4.00	7.00	ويتخفص				
20057	P					20078				
Shipper Cap		2,50	2.50	3-50	5.00	Winding Wheel, Cupped Center				12.0
20059				2000	c motors and				23	
Click		-75	1.00	1.50	4.00	20082				
20061 0						Hour Wheel, Gilt or Nickel		1.25	2.00	4.0
Recoiling Click .		1.25	1.25	2.00	6.00	20084				
20063	3					Minute Wheel, Gilt or Nickel	,			
Click Spring		-75	-75	-75	2.50			1.5	0 2.00	0 4.0

0 SIZE. 1900 AND	1907	МО	DELS		0 SIZE. 1900 AND	1907	МО	DELS	i.
Prices Per Dozen.	SEASIDE GRACE.	P. S. B. GRADE.	RIVERSIDE OR A.Y. & CO. GRADE.	MAXIMUS OR AMERICAN WATCH CO. GRADE.	Prices Per Dozen.	SEASIDE GRADE.	ROYAL OR P. S. B. GRADE.	RIVERSIDA OR A.T. & CO. GRADE.	MAKENA OR ANERSO WATCHO GRADE
20086 Setting Wheel, Steel, 16 Teeth	\$1.50	\$1.50	\$2.00	\$6.00	20112				
20089 💮	.50	.50	1.00	1.50	Center Wheel, Gilt, 64 Teeth, Swedged Arms, and Pinion, 10 Leaves		\$10.00		
20092			270.0	· · · · · ·	20113				
Winding Pinion, 15 Leaves	2.50	2.50	3.00	6.00	Center Wheel, Gold, 64 Teeth, Swedged Arms, and Pinion, 10 Leaves		\$13.50	\$19.50	\$37-0
winding and Setting Clutch, 15 Teeth, 15 Leaves		2.50	3.00	6.00	20117				
20100					Center Wheel, Gilt, 64 Teeth, Flat Arms, with Center and Cannon Pinions, 10 Leaves	\$10.00			
Main Wheel, 70 Teeth	4.00	4.50	5.50	9.00	20118				
20101					Center Wheel, Gilt, 64 Teeth, Swedged Arms, with Center and Cannon Pinions, 10 Leaves		13.00		
Main Wheel, 70 Teeth, for 190 Model	7750000	4-50			20119				
20105 Control Wheel City of Touth File					Center Wheel, Gold, 64 Teeth, Swedged Arms, with Center and Cannon Pinions, 10 Leaves		16.50	23.00	45.00
Center Wheel, Gilt, 64 Teeth, Fla	100000000000000000000000000000000000000			700	20123				
20106					Third Wheel, Gilt, 60 Teeth	1.50	1.75	2.00	
Center Wheel, Gilt, 64 Teeth Swedg ed Arms		2.50			Third Wheel, Gold, 60 Teeth				23.00
20107			0		20128				
Center Wheel, Gold, 64 Teeth Swedged Arms,	,	6.00	12.00	23.00	Third Wheel, Gilt, 60 Teeth, and Pinion, 8 Leaves, Hunting	4.50	5.25	6.00	
20111					20129				
Center Wheel, Gilt, 64 Teeth, Fla Arms, and Pinion, 10 Leaves	7.00				Third Wheel, Gilt, 60 Teeth, and Pinion, 8 Leaves, Open Face	4.50	5.25	6.00	

O SIZE.	1900 AND	1907	MOI	DELS		0 SIZE. 1900 AND	1907	MO	DELS	S.
Prices Per	Dozen.	SEASIDE GRADE.	ROYAL OR P. S. D. GRADE,	OR A.T. & CO GRADE.	MAXIMUS OR AMERICAN WATCH CO. GRADE.	Prices Per Dozen.	SEASIDE GRADE,	HOVAL OR P. S. B. GRACE.	RIVERSIDE GR A.T. & CO. GRADE.	MAXIMU OR AMERICA WATCH CI GRADE.
20130						20152				
Third Wheel, Gold, Pinion, 8 Leaves, 1					\$30.00	Escape Wheel, Steel, 15 Teeth, and Pinion, Straight Pivots, 7 Leaves			\$11.00	
20131						20153				
Third Wheel, Gold, Pinion, 8 Leaves, (					30.00	Escape Wheel, Steel, 15 Teeth, and Pinion, Conical Pivots, 7 Leaves				\$25.50
20135						20154			8	
Fourth Wheel, Gilt, 7	o Teeth	\$1.50	\$1.75	\$2.00		Escape Wheel, Gilt, 15 Teeth, and Pinion, Straight Pivots, 7 Leaves, for 1907 Model	\$5.00	6.00	54	
20136						20158				
Fourth Wheel, Gold,	70 Teeth				23.00	Pallet and Fork, with Pallet Stones, Single Roller Escapement	6.50	\$8.50	11.00	
20140										
Fourth Wheel, Gilt, Pinion, 8 Leaves		4.50	5.25	6.00		Pallet and Fork, with Pallet Stones, Double Roller Escapement		,		40.00
20141						20160				
Fourth Wheel, Gold, Pinion, 8 Leaves				15	30.00	Pallet and Fork, Steel, with Pallet Stones, Single Roller Escapement, for 1907 Model	6.50	8.50		
20145						15.33 14.00		,		
Escape Wheel, Gilt, 1	5 Teeth	2.00	2.50			Pallet, Fork and Arbor, Single Roller Escapement	9.00	11.50	14.50	
20146						10 00000 Martines				
Escape Wheel, Steel,	15 Teeth			6.50	15.00	20165 Pallet, Fork and Arbor, Steel, Double				
20147			1			Roller Escapement				45.00
Escape Wheel, Gilt,	15 Teeth, for					20166		*		
1907 Model		2.00	2.50			Pallet, Fork and Arbor, Single Roller Escapement, for 1907 Model	9.00	11.50		
20151						200 E				
Escape Wheel, Gilt, i Pinion, Straight Piv	75 Teeth, and rots, 7 Leaves	5.00	6.00			20170	5.00	7.00	7.00	12.00

0 SIZE. 1900 AND	1907	MOI	DELS		0 SIZE. 1900 AND	1907 MODELS.				
Prices Per Dozen.	SEASIDE GRADE.	ROYAL OR P. S. B GEADE-	SEVERSIDE OR A.T.& CO. GRADE.	MAXIMUS OR AMÉRICAN WATCH CO. GRADE.	Prices Per Dozen.	SEASIOE GRADE.	OR P. S. B. GRADE.	RIVERSIDE OR A.T. & CO. GRAGE,	OR	
20175					20218					
Center Pinion and Cannon Pinion, 10 Leaves	\$8.50	\$10.50	\$11.00	\$20.00	Roller, Steel, Single Roller Escape- ment, for 20207 Balance Staff .	\$1.00	\$1.25	\$1.50		
20180 -					20219 (8					
Third Pinion, Hunting, 8 Leaves .	2.50	3.00	3.50	5.00	Roller, Steel, Single Roller Escape- ment, for 20208 Balance Staff .	1.00	1.25	1.50		
20181 -					20220	-11				
Third Pinion, Open Face, 8 Leaves	2.50	3.00	3.50	5.00	Roller, Steel, Single Roller Escape- ment, used with 20208 Balance Staff, for 1907 Model	1.00	1.25			
Fourth Pinion, 8 Leaves	2.50	3.00	3.50	5.00		- 93				
20191 -		0.777750			Roller, Steel, with Jewel Pin, for		2.25	2.50		
Escape Pinion, Straight Pivots, 7					20207 Balance Staff	2.00	2.23	2.50		
Leaves	2.50	3.00	3-50		20225					
20192 -					Roller, Steel, with Jewel Pin, for 20208 Balance Staff	2.00	2.25	2.50		
Escape Pinion, Conical Pivots, 7 Leaves				8.00	20226					
20197					Roller, Steel, with Jewel Pin, used with 20208 Balance Staff, for					
Cannon Pinion, 10 Leaves	3.00	3.00	3.50	5.00	1907 Model	2.00	2.25			
20202 -					20230					
Pallet Arbor	2.00	2.50	3.00	5.00	Roller, Bronze, Double Roller Es- capement, for 20207 Balance Staff				\$4.0	
20207					20231					
Balance Staff, Patent, Detachable	1.00	1.50	3.00	6.00	Roller, Bronze, Double Roller Es- capement, for 20208 Balance Staff				4.0	
20208				-						
Balance Staff, Patent, Detachable, Taper Shoulder	1.00	1.50	3.00	6.00	20236					
20212					Roller, Bronze, Double Roller Es- capement, with Jewel Pin, for 20207 Balance Staff				7.0	
Balance Hub, Steel, for 20207 Staff	1.00	1.00	1.50	2.50	20237					
20213 • Ralance Hub, Steel, for 20208 Staff		1.00	1.50	2.50	Roller, Bronze, Double Roller Es- capement, with Jewel Pin, for 20208 Balance Staff				7.0	

0 SIZE. 1900 AND	1907	MOI	DELS		0 SIZE. 1900 AND	1907	MO	DELS	
Prices Per Dozen.	SEASIDE GRADE.	DOYAL OR P. S. B. ORADE.	OH A.T. & CO. GRADE.	MAXIMUS OR AMERICAN WATCH CO. GRADE	Prices Per Dozen.	SEASIDE	NGYAL OH P. S. D. GRADE	MIVERSIDE OR A.T. & CO. GRADE	OR AMERICAN
20242 Safety Roller, Double Roller Escapement				\$6.00	20272 Star Wheel Screw, Stud and Pinion, for Patent Regulator		\$3.00	\$3.00	\$4.00
Balance, Expansion, with Hub, for 20207 Balance Staff	\$6.00	\$12.00	\$42.00	\$60.00	Hair Spring, Steel, Breguet, Colleted and Studded	6.00	6.00	9.00	12.00
20248	1,30				Hair Spring Stud	1.25	1.25	1.25	3.00
Balance, Expansion, with Hub, for 20208 Balance Staff	6.00	12,00	24.00	60.00	20287 • Hair Spring Collet	.50	.50	-50	1.50
20249  Balance, Expansion, with Hub, used					20292 F Spring Banking Screw	.25	.25	.25	-35
with 20208 Balance Staff, for 1907 Model	6.00	12.00	o		20297 - Balance Screw, Composition, Light, Medium or Heavy	.25			
Regulator, Straight	3.00			. 20	20302 - Balance Screw, Gold, Light, Medium				
Regulator, Straight, for 1907 Model	3.00				or Heavy		.50	1.00	1.50
20257 — Regulator, Patent, Steel or Gilt		5.00	8,00	12.00	Mean Time Screw, Gold	.65	.65	1.25	2.00
20262				CONTROL CINC			4		
Star Wheel, for Patent Regulator, Steel or Gilt		3.00	4.00	5.00	20312				
Star Wheel Spring Washer, for Patent Regulator, for 1900 Model		.50	.50	.50	Dust Band, Hunting	1.00	1.50	1.50	3.00
20268					No.				-
Star Wheel Spring Washer, for 1900 and 1907 Models		.50	.50	.50	Dust Band, Open Face	1.00	1.50	1.50	3.00

# WALTHAM WATCH COMPANY'S MATERIAL

1900 AND 1907 MODELS. JEWELS o SIZE. 1900 AND 1907 MODELS. O SIZE.

Prices Per Dozen.	GRADE.	OR P. S. B. CRADE.	RIVERSIDE OR A.T. & CO. GRADE.	MAXIMUS OR AMERICAN WATCH CO. GRADE.	Prices Per Dozen.	SEASIDE GRADE.	P. S. G. GRADE.	OR A.T. & CO. GRAGE.	GR.
20323—Center Jewel, Ruby, Upper, not in Setting			\$12.00	<b>\$</b> 32.00	20354—Escape End Stone or Cap Jewel, Ruby, Lower, in Compo- sition Setting				\$1.50
20323 A—Center Jewel, Ruby, Upper, in Gilded Setting		\$10.00			20358—Pallet Jewel, Ruby, Upper, not in Setting		\$3.00	\$4.00	5-25
20324—Center Jewel, Ruby, Upper, in Raised Gold Setting		14.00	18.00	36.00	20359—Pallet Jewel, Ruby, Lower, in Composition Setting		3.50	4.50	
20325—Center Jewel, Sapphire, Lower, not in Setting			10.00	20,00	20363—Cock Hole Jewel, Ruby, Upper, in Composition Setting	2.00	2.00	2.50	3.50
20330—Third Jewel, Ruby, Upper, in Raised Composition Setting .		3-50			20367—Foot Hole Jewel, Ruby, Lower, in Composition Setting	2.00	2.00	2.50	3.50
20330A—Third Jewel, Ruby, Upper, in Raised Gilded Setting		4.00			20371—Cock End Stone or Cap Jewel, Ruby, Upper, in Composi-				
20331—Third Jewel, Ruby, Upper, in Raised Gold Setting		6,00	7.00	9.00	tion Setting	1.25			
20333—Third Jewel, Ruby, Lower, in Composition Setting		3.50	4.50		Jewel, Ruby, Upper, in Gold Set-		3.00	3.00	
20338—Fourth Jewel, Ruby, Upper, in Raised Composition Setting .		3.50			20379—Cock End Stone or Cap Jewel, Diamond, Upper, in Gold Setting				19.50
20338A — Fourth Jewel, Ruby, Upper, in Raised Gilded Setting		4.00			20383—Foot End Stone or Cap Jewel, Ruby, Lower, in Composi-				
20339—Fourth Jewel, Ruby, Upper, in Raised Gold Setting		6.00	7.00	9.00	tion Setting	1.25	1.25	1.25	
20341—Fourth Jewel, Ruby, Lower, in Composition Setting		3.50	4.50		Jewel, Diamond, Lower, in Com- position Setting				17.50
20345—Escape Jewel, Ruby, Upper, in Raised Composition Setting		3.50			20391—Pallet Stone, Receiving, Garnet	1.00	2.00		
20345A—Escape Jewel, Ruby, Upper, in Raised Gilded Setting		4.00			20392—Pallet Stone, Receiving, Sapphire			3.50	5.00
20346—Escape Jewel, Ruby, Upper, in Thin Composition Setting				5.50	20393—Pallet Stone, Discharging, Garnet	1.00	2.00		
20347—Escape Jewel, Ruby, Upper, in Raised Gold Setting		6.00	7.00	9.00	20394—Pallet Stone, Discharging, Sapphire			3.50	5,00
20349—Escape Jewel, Ruby, Lower, in Composition Setting		3.50	4.50		20395—Roller Jewel or Jewel Pin, Garnet	.60	.60		
20350—Escape Jewel, Ruby, Lower, in Thin Composition Setting				5.50	20396—Roller Jewel or Jewel Pin, Sapphire			2.00	3.00
20353—Escape End Stone or Cap Jewel, Ruby, Upper, in Gold Set- ting				4.00	20397—Roller Jewel or Jewel Pin, Garnet, for 1907 Model	.60			
	(8)	-		- 1					-

# Jewel Series.





JEWEL SERIE	HOVAL	R.VERSIDE		JEWEL SERIE			
	OR P. S. B. GRADE.	OR A. T. & CO. GRADE.	VANGUARD OR CRESCENT ST, GRADE.	Prices Per Dozen.	P 5 S. GRADE.	HIVEMSIDE OR A. T. & CO. GRADE.	VANGUARD OR GRESCENT SY. GRADE.
Barrel Bridge, Nickel	\$30.00	\$48.00	\$72.00	Winding Wheel, Cupped Center, 42 Teeth			\$9.00
Train Bridge, Nickel	24.00	36.00	60.00	Crown Wheel, 36 Crown and 25 Spur Teeth	\$2.00	\$10.00	12.00
26002		38		26018	30.00	\$10.00	12.00
Balance Cock, Nickel, for Straight Regulator	18.00	30.00		Winding Pinion, 13 Leaves 26020	2.50	3.00	3.50
Balance Cock, Nickel, for Patent Regulator			48.00	Winding and Setting Clutch, 11 Teeth, 15 Leaves	2.50	3.00	3.50
26005 Pallet Bridge	9.00	18.00	24.00	Setting Wheel, Steel, 12 Teeth	1.50	2.00	4.00
2226 Outer End of Main Spring	1.25	1,25	1.25	Inside Bridge Screw	.50	1.00	1.00
2600g	1.23	1.25	1.25	26026 O Crown Wheel Stud	3.00	4.00	
Barrel, Steel	3.00	4.00	4.00	26027 Crown Wheel Stud, Cupped			6.00
26011			6.00	26029 Crown Wheel Washer	1,00	1.00	1.00

JEWEL SERI	ES.			JEWEL SERI	ES.		
Prices Per Dozen.	ROYAL OR P. S. B. GRADE:	RIVERSIDE OR A. T. & CO. GRADE.	YAMGUARD OH ORESCENT ST. GRADE.	Prices Per Dozen.	ROYAL OR P. S. S. GRADE.	ALT. & CO. GRADE.	VANSUARS OR CRESCENT 61. GRADE
26032			11	26060			
Hour Wheel, Gilt or Nickeled, 32 Teeth	\$1.50	\$2.00	\$3.00	Center Wheel, Gilt, 64 Teeth	\$1.75	\$2.00	
26033				26061			
Minute Wheel, Gilt or Nickeled, 30 Teeth, 8 Leaves	1.50	2.00	3 <b>.0</b> 0	Center Wheel, Gold, 64 Teeth		12.00	\$18,00
26035			3.00	26062		*	ST
Barrel Arbor	4.50	5.50	7.00	Center Wheel, Gilt, 64 Teeth, and Pinion, 10 Leaves	9.25	9.50	
26037				26063			
Shipper	2.50	3.50	5.00	Center Wheel, Gilt, 64 Teeth, with			
26038 Shipper Lever	3.00	4.00	5.00	Center and Cannon Pinions, 10 Leaves	12.25	12.00	
26040 O	3.00	4.00	3.00	1	12.25	13.00	
Shipper Spring	.25	.25	.25	25064			
26042				Center Wheel, Gold, 64 Teeth, and Pinion, 10 Leaves		19.50	27.50
Shipper Cap	2.50	3.50	3.50	26065			
26044				Center Wheel, Gold, 64 Teeth, with			
Click	1.00	1.50	3.00	Center and Cannon Pinions, 10 Leaves		23.00	31.50
26045				26068			3.5
Recoiling Click	1.25	2.00	4.00	Third Wheel, Gilt, 60 Teeth	1.75	2.00	
26047				26069	1,13	2.00	
Click Spring	.75	-75	1.50	Third Wheel, Gold, 60 Teeth			18.00
26049 Shipper Bar	1.50	1.50	1.50	26070			
26051		1.28	1.50	Third Wheel, Gilt, 60 Teeth, and			
Winding and Setting Arbor	5.00	6.00	8.00	Pinion, 8 Leaves	5-25	6.00	
26053				26071			
Plunger or Push Piece	1.50	1.50	1.50	Third Wheel, Gold, 60 Teeth, and Pinion, 8 Leaves			
26055				0			22,50
Main Wheel Hub	2.00	3.00	3.00	26073			
26056		10536	2000	Fourth Wheel, Gilt, 70 Teeth	1.75	2.00	
Winding Arbor Bearing	4.00	6.00	6.00	Fourth Wheel, Gold, 70 Teeth			18.00
26058				26076			10000
Main Wheel, Nickeled, 68 Teeth .	4 50	5.50	7.00	Fourth Wheel, Gilt, 70 Teeth, and Pinion, 8 Leaves	5.25	6.00	

JEWEL SERI	ES.			JEWEL SERI	ES.		
Prices Per Dozen.	ROYAL OR P. S. B. GRADE.	OR A. T. & CO. GRADE.	VANGUARD OR CRESCENT ST. GRADE.	Prices Per Dozen.	ROYAL OR P. S. B GRADE.	RIVERSIDE OR A. T. & CO. GRADE.	VANGUARD OR CRESCENT ST. GRADE.
26077  Fourth Wheel, Gold, 70 Teeth, and Pinion, 8 Leaves		G.	\$22.50	26109 • Roller, Steel	\$1.25	\$1.50	\$1.50
26080 Escape Wheel, Gilt, 15 Teeth	\$2.50	\$3.00		Roller, Steel, with Jewel Pin	2:25	2.50	4,00
26081 Escape Wheel, Steel, 15 Teeth		6.50	12.00	Balance, Expansion	12.00	24.00	48.00
26082 + Escape Wheel, Gilt, 15 Teeth, and			(Secretary)	26118 Q— Regulator, Straight	3.50	4.50	
Pinion, 7 Leaves	6.00	7.00		26122 O-D Regulator, Patent, Steel	33	,,,,,	10.00
Pinion, 7 Leaves		11.00	16.50	26126 章 Star Wheel, Steel, for Patent Regu-			
Pallet and Fork, Steel, with Pallet Stones	8.50	11.00	16.00	lator			4.00
Pallet, Fork and Arbor, Complete, Steel, with Pallet Stones	11.50	14.50	19.50	Star Wheel Spring Washer			-50
26090 Center Pinion, 10 Leaves	7.00	7.00	9.00	Star Wheel Screw, Stud and Pinion, for Patent Regulator			3.00
260g2 @#** Center Pinion and Cannon Pinion, 10 Leaves each	10.50	11.00	13.50	Hair Spring, Steel, Breguet, Colleted and Studded	6.00	9.00	9.00
26094 •- Third Pinion, 8 Leaves	3.00	3.50	4.00	26133 • Hair Spring Stud	1.25	1.25	2.00
260g6 Fourth Pinion, 8 Leaves	3.00	3.50	4.00	26134 • Hair Spring Collet	.50	.50	-50
260g8 Escape Pinion, 7 Leaves	3.00	3.50	4.00	26138 • Spring Banking Screw	.25		-3
26100 ► Cannon Pinion, 10 Leaves	3.00	3.50	3.50	26141 • Balance Screw, Gold, Light, Medium		3	***
Pallet Arbor	2.50	3.00	3.00	or Heavy	.50	1.00	1.00
Balance Staff	1.50	3.00	4.00		.65	1.25	1.2

JEWEL SERIES.			JEW	ELS. JEWEL	SERIE	s.	
Prices Per Dozen.	ROYAL OR P. S. S. GRADE-	REVERSIDE OR A, T. & CO. GRADE.	VANGUARD OR GRESGENT ST. GRADE.	Prices Per Dozen.	P. S. S. GRADE.	ATVENSIDE OR A. T. & CO. GRADE.	VANGUAGE OR ORESOING ST. GRACE.
26144—Center Jewel, Ruby, Upper, not in Setting	\$8.00	\$12.00	\$20.00	26165—Pallet Jewel, Ruby, Upper, not in Setting	\$3.00	\$4.00	\$4.00
26144A—Center Jewel, Ruby, Upper, in Composition Setting	9.50			26166—Pallet Jewel, Ruby, Lower, in Composition Setting	3-50	4.50	4-50
26145—Center Jewel, Ruby, Upper, in Raised Gold Setting		18.00		26168—Cock Hole Jewel, Ruby, Upper, in Composition Setting	2.00	2.50	2.50
26146—Center Jewel, Ruby, Upper, in Friction Gold Setting			30.00	26170—Foot Hole Jewel, Ruby, Lower, in Composition Setting .	2.00	2.50	2.50
26147—Center Jewel, Sapphire, Lower, not in Setting	6.00	10.00	14.00	26175—Cock End Stone or Cap Jewel, Ruby, Upper, in Composi- tion Setting	1.25		
26149—Third Jewel, Ruby, Upper, in Composition Setting 26150—Third Jewel, Ruby, Upper,	3.50			26176—Cock End Stone or Cap Jewel, Ruby, Upper, in Gold Setting		3.00	
in Raised Gold Setting  26151—Third Jewel, Ruby, Upper, in Friction Gold Setting		7.00	7.00	26177—Cock End Stone or Cap Jewel, Diamond, Upper, in Gold Setting			15.00
26152—Third Jewel, Ruby, Lower, in Composition Setting	3.50	4.50	4.50	26178—Foot End Stone or Cap Jewel, Ruby, Lower, in Composi- tion Setting	1.25	1.25	
26154—Fourth Jewel, Ruby, Upper, in Composition Setting	3.50			26179—Foot End Stone or Cap Jewel, Diamond, Lower, in Com- position Setting			13.50
in Raised Gold Setting		7.00	7.00	26182—Pallet Stone, Receiving, Garnet	1.00	2.00	
26157—Fourth Jewel, Ruby, Lower, in Composition Setting	3.50	4.50	4.50	26183—Pallet Stone, Receiving, Sapphire			3.50
26160—Escape Jewel, Ruby, Upper, in Composition Setting	3.50			26184Pallet Stone, Discharging, Garnet	1.00	2.00	
26161—Escape Jewel, Ruby, Upper, in Raised Gold Setting		7.00		26185—Pallet Stone, Discharging, Sapphire			3.50
26162—Escape Jewel, Ruby, Upper, in Friction Gold Setting			7.00	26186—Roller Jewel or Jewel Pin, Garnet	.60	.60	
a6163—Escape Jewel, Ruby, Lower, in Composition Setting	3.50	4.50	4.50	26187—Roller Jewel or Jewel Pin, Sapphire .			2.00

### ARBORS, BARREL.

Cat-		F	rice	0	Description	of Movement	
No.	Class	Piece	Per Doz.	Size		Model	
188	1 to 4	.40	4.00	18	F Pl.	1st to 4th	For Stop Work
188	5, 6, 61	.35	3.50	- 0		Out to Eat. Web.	Plan Chan What
189	1 to 5, 7, 65	-40	4,00			2d to 5th, 7th	For Stop Work
190	4, 8, 9, 65, 66	.35	3.50	100	2 1	0.5 1 - 515	******
190	5, 6, 10, 11, 61 to 64, 103 to 106	.30	3.00			2d to 5th	*****
197	12	-45	4.50		% Pl.	6th	******
197	13, 14	.40	4.00	- 6	100	0.1	
1757	89 to 91, 99	-40	4.00			8th, 9th	
194	15	.35	3.25	17	F. PL.	1st	
195	15	.30	3.00		-	2d	TAXABLE
196	16, 21	.50	6.00	16	14 PL	1st, 2d	For Stop Work
197	17 to 19, 22, 23	.45	4.50	**			******
197	20	.40	4.00	- 41	7.5	1st	
200	24, 25, 27 to 30	.40	3.75	- 44	6.5	3d to 5th	******
200	96. 31	.35	3.25	**		3d, 5th	******
1301	32 to 34, 36 to 39, 41, 98, 102	-40	3.75			6th, 7th, 9th	******
1301	35, 40, 92 to 95, 107 to 110	.35	3.25	**	*	6th, 7th	
1302	36, 41	-45	4.50	- 44	46		For Stop Work
203	42, 43	.40	3.75	1#		1st	
205	44, 45	.40	3.75	12	40	11	******
1758	67 to 69, 71 to 73	.35	3.50	. 81	10 10	2d, 3d	100000
1758	70 74	.30	3.00	. +1			
1715	70, 74 87, 88, 100, 101, 111 to 114	.30	3.00	46	+ -		
205	46 to 48	.40	3.75	10		181	
206	49 to 51, 53 to 55	.35	3.50	6	-	1st, 2d	
206	52, 56, 75, 115	.30	3.00	. 41		2011	
207	57 to 59	.35	3.50	0		1st	1000000
207	60, 84	.30	3.00		40	100	******
1759		.35	3.50	- 11		2d, 3d	******
1759	76, 77, 80, 81 78, 79, 82, 83, 85, 86	.30	3.00	41	-	11	*****
		.35	3.50		44		*****
2053	77, 81				20	· ·	******
2053	85, 86, 116, 117	.30	3.00			4.4	******
1760	96, 97	.35	3.50	196	88	1st	*****

No. 188	No. 189	No. 190	No. 194	No. 195
No. 196	No. 197	No. 203	No. 205 ⊟∐a Htg.	No. 206
No. 207	No. 1301 Lips Htg. or O. F.	No. 1302	No. 1758 □□□ p Htg. or O. F.	No. 1759 ∰⊒ Hig. or O. F
No. 200	No. 1757	No. 1715	No. 1760 ≪‡) O. F-	No. 2053 ∰b Htg. or O. F

Barrel Arbors, Catalogue No. 188, classified as 1 to 4 and 5 to 6, were made with Key Squares, and used in the first Key and Lever Setting Movements. Stop Works were used with classes 1 and 2, Catalogue No. 188, also with classes 1, 2, 7 and 65, Catalogue No. 189.

Orders for less than one-fourth dozen will be charged at single piece price.

#### MODELS OF MOVEMENTS.

Size.	Model	Description	Size	Model	Description
18	1st	Full Pi., Hunting, Key Sett.	16 16 16 14 12	7th 8th 9th 1s6	% Pl., Open Face, Pend. Sett., Exposed W. Wh.
18 18 18 18 18 18 18 17 17 16 16 16 16	2d to 4th	Full Pt., Hunting, Lever Sett.	16	8th	YPL Hunting, Lever Sett., Exposed W. Wh.
18	5th	Full Pl., Open Face, Pendant Sett.	16	9th	% Pl., Open Face, Lever Sett., Exposed W. Wh
18	6th 7th	Y Pl., Interchangeable, Pendant Sett.	14	155	% PL, Hunting, Key Sett.
18	7th	Full Pl. Open Face, Lever Sett.	12	1:5	% Pl., Hunting, Key Sett.
18	8th	& Pl., Open Face, Lever Sett., Exposed W. Wh.	13	24	3 Pl., Hunting, Pend. Sett., Exposed W. Wh.
18	9th	& Pl., Hunting, Lever Sett., Exposed W. Wh	12	34	% Pl., Open Face, Pend. Sett., Exposed W. Wh.
17	1st	Full PL, Hunting, Key Sett.	10	1st	2 PL, Hunting, Key Sett.
17	24	Full PL. Hunting, Lever Sett.	6	1st	% PL, Hunting, Lever Sett.
16	1st and 2d	* Pl., Interchangeable, Lever Sett.	6	1:6 2d 3d 1:6 1:5 2d 1:6 2d 2d 3d	A PL, Hunting, Pendant Sett.
16	3d	& PL, Hunting, Lever Sett.	0	186	% Pl., Hunting, Pendant Sett.
16	4th	% Pl., Sweep Second, Lever Sett.	0	2d	% Pl., Hunting, Pend, Sett., Exposed W. Wh.
16	56h	Y Pl., Open Face, Pendant Sett.	0	34	¾ Pl., Open Face, Pend. Sett., Exposed W. Win.
16	6th	2 Pl., Hunting, Pend. Sett., Exposed W. Wh.	10-0	1st	& Pl., Open Face, Pend. Sett., Exposed W. Wh.

### ARBORS, PALLET.

Cat-	2	F	rice		Descript	ion of Movement	
No.	Class	Piece	Per Doz.	Size	1.	Model	
1303	1. 7. 65	50	5.00	18	F. Pl.	2d to 5th, 7th	Cone Pivot
5	1 to 4, 7 to 9, 65, 66	.25	2.25	- 11	*	1st to 5th, 7th	Straight Pivo
208	103 to 106	.20	1.75	**	-	2d to 5th	Serangue I Ivo
208	5, 6, 10, 11, 61 to 64	.15	1.25	11	.00	1st to 5th	
1762	89, 90, 99	.50	5.00		50 PL	8th, 9th	Cone Pivot
1763		.25	2.25		74 1 1	8th	Straight Pivo
214	91	.25	2.25				Straight Pive
215	12, 13					6th	
	14	.15	-1.25			33724	2
*213	15	.15	1.25	17	F. Pl.	1st, 2d	
1304	16, 21, 35, 41, 98	.50	5.00	16	% PL	1st, 2d, 6th, 7th, 9th	Cone Pivot
214	17 to 19, 22 to 25, 27 to 30, 32 to 34, 37 to 39	.25	2.25			1st to 7th	Straight Pive
214	102, 107, 108	.25	2.05	*		6th, 7th, 9th	· ·
214	20, 26, 31, 35, 40, 92 to 95	.15	1.25			1st, 3d, 5th to 7th	
215	20, 26, 31, 35, 40	.15	1.25	- 40	- 4	0	
1765	31, 35, 40, 92 to 95	.15	1.25			5th to 7th	
2309	31, 109, 110	.20	1.75	**	**	6th, 7th	0
223	42, 43	.25	2.25	14	0.0	1st	
223	44, 45	.95	9.95	12	10	100	
1761	67, 68, 71, 72	.50	5.00		- 11	2d. 3d	Cone Pivot
1766	68, 69, 72, 73	.25	2.25			20.30	Straight Pivo
1766	70, 74, 87, 88, 100, 101	.15	1.25				Straight Pive
1767		.15					
	70, 74, 87, 88, 100, 101		1.25			**	
2310	111 to 114	.20	1.75		- 00		
223	46 to 48	.25	2.25	10		1st	
224	49, 50, 53, 54	.25	2.25	6		1st, 2d	
225	51, 55	.20	1.75	**	"		
225	52, 56, 75	.15	1.25		# 1		
2311	115	.20	1.75		* .	2d	*
1769	56, 75	.15	1.25	.0	41		*
226	57, 58	.95	9.25	0	**	1st	
227	59	.20	1.75		*		**
227	60	.15	1.25	- 11	41		
1723	76, 77, 80, 81	.25	2,25	- 11	40	2d, 3d	
1723	78, 79, 82 to 86	.15	1.25		*	1st to 3d	
2312	77. 81	.25	9.95	**		24, 34	
2312	116, 117	.20	1.75			44, 34	
1770	78, 79, 82 to 86	.15	1.25		44	1st to 3d	
		.25					
1771	96, 97	.600	2.25	106	200	1st	

^{*}These arbors are made to fit patlet friction tight. In many of the classes both screw and friction arbors have been used and care should be taken to give correct number.

Screw Pallet Arbors with two different diameters of threads have been used in 16 Size Class 31—Nos. 214 and 215 have large diameter and 2309 small diameter. In 0 size, classes 77 and 81, No. 1723 has large diameter thread and 2313 small.

No. 5	No. 208	No. 213	No. 214	No. 215, 2309	No. 223
H_314	93	=	· care	·C>	40
Htg. or O. F.	Htg. or O. F.	Htg.	Htg. or O. F.	Htg. or O. F.	Htg.
No. 224	No. 225, 2311	No. 226	No. 227, 2312	No. 1303	No. 1304
*O*	ø		•	-oz>	-
Htg.	Htg.	Htg.	Hig. or O. F.	Htg. or O. F.	Htg. or O. F.
No. 1723	No. 1761	No. 1762	No. 1763	No. 1765	No. 1766, 2310
•	*	40	<(i25-	Ф	-
Htg. or O. F.	Htg. or O. F	Htg. or O. F.	0. F.	Htg. or O F.	Htg. or O. F.
	No. 1767	No. 1769	No. 1770	No. 1771	
	•	40		-	
	Htg. or O. F.	Htg.	Htg. or O. F.	0. F.	

## ARMS, VIBRATING.

1	Class					Description of Movement			
1				Piece	Per Doz.	Size		Model	
2 10 5 6. 61, 62, 103, 105. 4, 5. 4, 5. 7 7, 8, 9 10, 11 63, 64, 65. 66. 15. 24, 25, 27, 28. 26. 29, 30 31. 49 10 51 52, 10 55 56, 10 55 56, 10 55 56, 10 55 56, 10 55 56, 10 55					10 1.00 10 1.00 35 3.25 39 2.75 15 1.50 16 1.50 16 1.50 16 1.50 15 1.55 15 1.55 15 1.55 15 1.55 15 1.55 15 1.55 15 1.55 15 1.55 15 1.55 20 2.00 15 1.50 20 2.00 20 2.55 20 2.00 20 2.00		F. Pl.	2d to 4th  5th 2d 3d, 4th 3d 5th 1st 2d	
No. 152	No. 2101	No. 3	No. 235		732	T	No. 106		
	<b>©</b>	<b>©</b>		<b>()</b>					
Htg.	Htg.	Ht	z,	Ht	2-		Htg.		
0. F.	No. 55	.( •		No. 233			No. 1737		
No. 1307	No. 1306	No.	133	No.	172	Ť	No.	1736	
Q.;	(O)	50					0(		
Htg.	H1g-	Htg. or	or O. F.		F.		0	. F.	
00		<ul><li></li></ul>	50	O	)	0	CO.		
	10, 11 63, 64, 63, 64, 104, 106, 65, 64, 104, 106, 155, 155, 155, 10, 105, 105, 105, 105,	10, 11 63, 64 63, 64, 104, 106 65. 66. 15. 24, 25, 27, 28 25, 29, 30 31 31 49 to 51 52 53 to 55 56 57 51 to 59 60 84  No. 152  No. 2101  No. 1778  No. 55  No. 1307  No. 1306  Hig.  No. 76  No. 64	10, 11 65, 64 63, 64, 104, 106 65. 66. 68. 68. 24, 25, 27, 28. 28. 29, 30 31 31 to 51 52	10, 11 65, 64 63, 64, 104, 106 65. 66. 68. 68. 15. 24, 25, 27, 28. 28. 29, 30 31 31 32 to 51 55 56. 57, 115 57 10 56 69. 84  No. 152  No. 2101  No. 235  Htg.  No. 1307  No. 1306  No. 133  No. 76  No. 64  No. 173	10, 11 63, 64, 104, 106 65, 65, 66, 106 65, 66, 107 65, 66, 107 65, 66, 107 65, 67, 108 65, 108 66, 109 67, 115 67, 115 67, 115 67, 106 68, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 108 69, 10	10, 11	10, 11	10, 11	

To ascertain Grade of Movement, consult Index. In ordering Material, give Catalogue Number and Class, or Number of Movement for which same is required.

Orders for less than one-fourth dozen will be charged at single piece price.

### BALANCES.

	ion of Movement	Descripti		rice	P	Class	Cat- logue
	Model		Size	Per.Doz.	Piece	Class	No.
Compensation	1st to 5th, 7th	F. Pl.	18	27.00	2.25	. 65	236 1, 2, 7
a a		46	11	18.00	1.50	6	
	1st to 5th	•	**	15.00	1.25	2, 64, 103, 104	236 4.9.6
	W.	- 14		12.00	1.00		
		100	41	9.00	.75	105, 106	235 6, 11,
Expansion		.01		6.00	.50	***************************************	236 61, 63
Steel	1st	- 00	-	4.50	.45		237 4.5
Nickel	1st to 4th			3.00	.30		238 5
Compensation	6th	% Pl.	ex	15.00	1.25		242 12
				12.00	1.00		242 13
			ex	9.00	.75		242 14
	8th, 9th	34	**	36.00	3.00	99	1779 89, 90,
- 41	8th	n.	а	27.00	2.25		1779 91
Nickel	1st, 2d	F. Pl.	17	3.00	.30		241 15
Compensatin	1st, 2d, 6th, 7th	% Pl.	16	48.00	4.00	. 36, 41	242 16, 21,
	1st, 2d, 6th, 7th, 9th			27.00	2.25	32, 37, 98, 102	242 17, 22,
	1st to 7th	**	**	15.00	1.25	. 23, 24, 27, 29, 33, 38, 107, 108	242 18, 19,
	3d to 7th	**	- 11	12.00	1.00	30, 34, 39	242 25, 28,
	1st, 3d, 5th to 7th	**	**	9.00	.75	31, 35, 40, 93, 95, 109, 110	242 20, 26,
Expansion	6th, 7th	* .	. 11	6.00	.50		242 92, 94
Compensatin	1st	*	14	27.00	2.25	***************************************	242 43
	a		- 11	15.00	1.25		242 43
		-	12	27.00	2.25		248 44
	a a	16	41	15.00	1.25	***************************************	248 45
	2d, 3d		*	36.00	3.00		780 67, 7f
	in the second	- 10	41	27.00	2.25		780 68, 72
		*	41	15.00	1.25	12	780 111, 11
	41	ж.	41	12.00	1.00	100, 101	780 69, 73,
"	44		*	9.00	.75	113, 114	780 70, 74,
Expansion	44	n.	+	6.00	.50		1780 87, 88
Compensatir	1st		10	27,00	2.25		
41			*	15.00	1.25		248 47, 48
	1st, 2d		6	36.00	3.00		249 49, 53
- 46	-	**	41	30.00	2.50		249 50, 54
44				15.00	1.25		249 51, 55
		**	10	9.00	.75	. Цб	249 52, 56,
Expansion	2d	24	*	6.00	.50		249 75
Compensatir	1st	+1	0	33.00	2.75	*************	250 57
		**	16	30.00	2.50		250 58
- 4		41		15.00	1.25		
		44		9.00	.75		250   60
Expansion	1st to 3d	40		6.00	.50	86	724 84 to
Compensatin	2d, 3d	-	.0.	33.00	2.75		724 76, 80
3	C A	41	.0	30.00	2.50		724 77, 81
		46	n	9.00	.75	82, 83, 116, 117	724 78, 79,
	188	*	10%	30.00	2.50		1781 95
				12.00	1.00		1781 97
No. 250	No. 249	0	. 178	No	в	No. 1724 No. 24	No. 1781
0.000	2-502	Q	9-0	gi ²	2	A-02 (5-00)	0-950
No. 250	No. 249	-	0. 178	N.	3	No. 1724 No. 24	No. 1781
Htg.	Htg.	F.	or O.	Htg		Htg. or O. F Htg.	0. F.
No. 241	o. 1779	N		242	No.	No. 237, 238	No. 236

To ascertain Grade of Movement, consult Index. In ordering material, give Catalogue Number and Class, or Number of Movement for which same is required.

Htg. or O. F.

Htg. or O. F.

Orders for less than one-fourth dozen will be charged at single piece price.

## BANDS, DUST.

Cat- logue	Clara	F	rice	0	escription	of Movement	1 8	
No.	Class	Piece	Per Doz.	Size		Model		
255	6	.15	1.25	18	F PL	1st.	Ring	Gilde
251	1 to 6, 61	.10	.30	- 46	×		Slide	
252	5.,	.10	.30	-		*		Nicke
2131	1	.20	2.00	25	-	2d to 4th	Ring	
131	4, 5, 61, 105	.15	1.25	*			н	.00
256	6	.15	1.25	**	*	*	*	Gilde
117	5, 61, 62, 103, 105	.15	1.25	44	-			
253	1 to 6	.10	.30	**		**	Slide	
254	1 to 6	.10	.30	46	-		**	Nick
141	7, 65	.20	2.00	46		5th, 7th	Ring	
141	9, 10, 63, 66, 106	.15	1.25		-		*	- "
142	10, 63, 64, 104, 106	.15	1.25	46	-	5th	-	Gilde
257	7 to 11	.10	.30	+			Slide	311
258	7 to 11, 35, 66	.10	,30		-	5th, 7th		Nick
259	12 to 14	.15	1.50	*	% Pl.	6th	Ring	Gilde
740	89 to 91	,20	2.00	-44	-	8th		Nick
140	99	.20	2.00	46	-	9th	n	**
262	15	.15	1.25	17	F. Pl.	1st	- 66	Gilde
260	15	.10	.30	16.	-		Slide	*
263	15	.15	1.25	-	16	2d	Ring	11
261	15	.10	.30	*		arcas (Milliones)	Slide	
308	32 to 34, 36 to 39, 41, 98, 102	,20	2.00	16	% Pl.	6th, 7th, 9th	Ring	Nick
308	35, 40, 92 to 95, 107 to 110	.15	1.25	*		6th, 7th		
539	35, 40, 92, 94, 109, 110	.15	1.25	-		11		Gilde
882	67 to 69.	.20	2.00	12		2d		Nick
882	70, 87, 100, 111, 113	.15	1.25	-			. 0	- *
098	87, 113	.15	1.25	16.	W .		"	Gilde
143	71 to 73	.20	2.00	**		34		Nick
143	74, 88, 101, 112, 114	.15	1.25		16	u .		-
144	88, 114	.15	1.25	180	. 11			Gilde
883	76, 77	.20	2.00	0.	*	2d		Nick
883	78, 79, 85, 116	.15	1.25	*		a 11		- 46
114	116	.15	1.25	-				Gilde
145	80, 81	.20	2.00	100		3d		Nicke
145	82, 83, 86, 117	.15	1.25	(60)				-

## BARS, SETTING.

Cat-	Plane.		rice	Description of Movement			
Cat- alogue No.	Class	Piece	Per Doz.	Size	Model		
45 96	4,5	.10 .20	1.00 2.00	18 6	F. Pl.	2d to 4th 1st	





		Hte.	Hig.								
CLASS OF MATERIAL AND MOVEMENTS USED IN											
1 Blaymond, Father Time, (Hig., Lever Set.), 7:, 62, 70; 20; 20; 20; 21; 24; 25; 26; 26; 26; 26; 26; 26; 26; 26; 26; 26	8 Taylor, Overland, (1), F. Pend. SeL.), 76, 184. 9 Wheeler, Overland, (O.F., Pend. Set.), 74, 184, 187, 182, 182, 182, 187, 188, 187, 188, 187, 188, 187, 188, 187, 188, 187, 188, 187, 188, 187, 188, 187, 188, 187, 188, 187, 187	99 No. 107, 108. 30 No. 196, 149. 31 No. 194, 195, 159, 159, 138, 139, 182, 182, 182. 31 No. 194, 195, 193, 182, 183, 183, 183, 183, 183, 183, 183, 183	54 No. 121, 134, 168, 55 No. 121, 154, 168, 55 No. 117, 118, 119, 139, 138, 116, 239, 231, 272, 57 No. 112, 174, 176, 58 No. 111, 131, 167, 59 No. 188, 189, 113, 129, 130, 173, 271, 180, 120, 121, 238, 251, 251, 251, 252, 252, 252, 252, 252, 253, 254, 255, 252, 252, 252, 252, 255, 252, 252	24 No. 191, 197. 25 No. 202, 68, 216, 234, 277 No. 202, 98, 298, 298, No. 298,							

### BARRELS.

Cat-		F	rice		Descript	tion of Movement	* 1		+
No.	Class	Piece	Per Doz.	Size		Model	Train		Teet
*264	1, 2, 7	.40	4.00	18	F. Pl.	1st to 5th	Quick	Gilded	78
265	3, 4, 8, 9,	.30	3.00					11	78
265	5, 6, 10, 11, 61 to 64, 103 to 106	.30	2.75		. 0			44	78
266	3 to 6	.30	3.00	-	11	1st to 4th	Slow	- 64	60
8987	1, 7, 65	.50	6.00	16	0	2d to 5th, 7th	Quick	Nickel	71
269	1, 3, 7, 8, 65, 66	.50	5.00			au to sen. ren	Water.	and the same	7
269	4, 9	.40	4.00	**		2d to 5th	ir	- 11	7
269	5, 6, 10, 11, 61, 63, 105, 106	.35	3.50	- 12		au to stu		*	78
275	12		4.00		27 10	ast.		Gilded	80
275	10 11	.40			% PL	6th	0.7	Gilded	
	13, 14	.30	3.00						80
1782	89	.40	4.00			8th	211774	Steel	-
1782	90, 91, 99	.35	3.50	α	500	8th, 9th			
274	15	.30	2.75	17	F. Pl.	1st, 2d	Slow	Gilded	6
275	17, 22, 24, 27	.50	5.00	16	M PL	1st to 4th	Quick		- 80
275	18, 19, 23, 25, 28 to 30	.40	4.00	**	- 00	1st to 5th			- 80
275	20, 26, 31, 35, 40, 92 to 95, 107 to 110.	.30	3.00	- 11	44	1st, 3d, 5th to 7th			- 89
276	16, 21, 36, 41	.70	8.00	**		1st, 2d, 6th, 7th		Nickel	- 81
277	17, 22, 24, 27, 36, 41	.60	7.00	10		1st to 4th, 6th, 7th	61	#	81
277	29, 32 to 34, 37 to 39, 98, 102	.50	6.00	***	- 14	5th to 7th, 9th		**	81
277	26, 31, 35, 40	.50	5.00	41	· ·	3d, 5th to 7th		- 46	191
275	42, 43	.30	3.00	14	- 44	1st.		Gilded	80
289	44, 45	.30	3.00	12		100		Gilden	80
1783			4.00	1.0		2d, 3d		Steel	1
1783		.35	3.50			20, 30		Steer	13.00
1783					**		*****		133
	69, 70, 73, 74,	.30	3.00	-			35555	ans a	1
2100	87, 88, 100, 101, 111 to 114	.30	3.00			2	Quick	Gilded	77
2177	87, 88, 100, 101, 111 to 111	.30	3.00						78
289	46 to 48	.30	3.00	10.	"	1st	100000		- 80
290	50, 51	.40	4.00	6	- 91	-			8
290	52, 56, 75, 115	.30	3.00	- 44	100	1st, 2d	- 4		- 80
291	49 to 51, 58 to 55	.50	5.00	***	. 41			Nickel	- 80
291	52, 56, 75, 115	.40	4.00	-0.			41	11	20
203	57 to 59	.50	5.00	0	+	184		14	78
203	60, 84	.40	4.00	10.		100	.11	H	75
292	60, 84	.30	3.00	**			**	Gilded	78
1784	76, 80	.40	4.00	11		2d. 3d	5000	Steel	1000
1784	77, 78, 81, 82	.35	3.50		-	44	*****	Steer.	-
1784	79, 83, 85, 86.	.30	3.00		10		*****	**	
2054	77, 81				-		Cintale	Winhal	1
2133	Nº 50 110 110	.40	4 00		44		Quick	Nickel	78
	85, 86, 116, 117	.30	3.00					Gilded	78
1785	96, 97	40	4.00	106	10-500	185	1	Nickel	75

*Stop Works are used on Barrels, Illustration No. 254, Class 1, 2 and 7; No. 257, Class 1, 7 and 65; No. 276, Class 16, 21, 36 and 41.

Observe that 18 size Hunting Movements are made both Quick Train, with 78 feeth, and Slow Train, with 60 teeth in Barrel, and in order that there may be no mistake, care should be taken and compare number of teeth in Barrel to be replaced with the number given in Catalogue.

When ordering a new Barrel, the Barrel Arbor for same should be sent, that we may properly fit Barrel to Arbor.

Orders for less than one-fourth dozen will be charged at single piece price.

### CLASS OF MATERIAL AND MOVEMENTS USED IN

1 Raymond, Father Time, Hig., Lever's Set. 8, 25, 69, 70, 149, 184, 188. 2 Culver, Child, Lever's Set. 1, 61, 62. 3 Taylor, Overland, Hig., Lever's Set. 1, 28, 28, 28, 28, 29, 20, 20, 40, 40, 40, 40, 40, 40, 40, 40, 40, 4	8 Taylor, Overland, (A. F. Pend. Set.), 76, 165. 9 Wheeler, Overland, (O. F. Pend. Set.), 76, 165. Set.), 44, 78, 182, 193, 194, 194, 194, 194, 194, 194, 194, 194	200 No. 196, 100 21 No. 194, 105, 128, 213, 129, 182, 190. 22 No. 152, 243, 23 No. 154, 243, 24 No. 154, 243, 25 No. 154, 126, 26 No. 164, 126, 27 No. 161, 266, 28 No. 161, 266, 28 No. 161, 266, 29 No. 167, 188, 188, 40 No. 167, 188, 188, 41 No. 172, 42 No. 37, 44, 45, 46, 40, 40 No. 37, 32, 40 No. 37, 41, 42, 46, 40, 40 No. 37, 32, 40 No. 37, 41, 42, 40 No. 37, 38, 30, 37, 39, 41 No. 172, 41 No. 172, 42 No. 37, 43 No. 38, 38, 39, 39, 44 No. 37, 45 No. 31, 22, 30, 31, 46 Pramees Rubbe. 47 Ludy Right (No. 20, 32, 48, 38, 38, 39, 39, 48, 38, 38, 39, 39, 48, 38, 38, 39, 39, 48, 38, 38, 39, 39, 48, 38, 38, 39, 39, 48, 38, 38, 39, 39, 48, 38, 38, 38, 39, 39, 48, 38, 38, 38, 39, 39, 48, 38, 38, 38, 39, 39, 48, 38, 38, 38, 39, 39, 48, 38, 38, 38, 39, 39, 48, 38, 38, 38, 39, 39, 48, 38, 38, 38, 39, 39, 48, 38, 38, 38, 39, 39, 48, 38, 38, 38, 39, 39, 48, 38, 38, 38, 39, 39, 48, 38, 38, 38, 39, 39, 48, 38, 38, 38, 39, 39, 48, 38, 38, 38, 39, 39, 48, 38, 38, 38, 39, 39, 48, 38, 38, 38, 39, 39, 48, 38, 38, 38, 39, 39, 48, 38, 38, 38, 39, 39, 48, 38, 38, 38, 39, 39, 48, 38, 38, 38, 39, 39, 48, 38, 38, 38, 39, 39, 48, 38, 38, 38, 39, 39, 48, 38, 38, 38, 39, 48, 38, 38, 38, 39, 48, 38, 38, 38, 39, 48, 38, 38, 38, 39, 48, 38, 38, 38, 38, 48, 38, 38, 38, 39, 48, 38, 38, 38, 39, 48, 38, 38, 38, 38, 48, 38, 38, 38, 39, 48, 38, 38, 38, 38, 48, 38, 38, 38, 38, 48, 38, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38, 38, 38, 48, 38,	65 Raymond, Father Time(O.F., Lever Set.), 180, 181, 252, 268, 273, 277.	55 No. 224, 2012,33, 226, 58 No. 234, 255, 254, 200, 59 Veritas, (O. F., Lever Sect.), 234, 240 Veritas, (O. F., Lever Sect.), 230, 240, 240, 250, 261, 270, 261, 270, 271, 270, 271, 271, 272, 273, 274, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275, 275,	317, 326, 107 No. 305, 108 No. 306, 109 No. 200, 290, 299, 312, 110 No. 201, 290, 309, 313, 111 No. 321, 112 No. 322, 113 No. 301, 301, 311, 315, 114 No. 302, 304, 311, 315, 115 No. 296, 292, 326, 325, 116 No. 298, 313, 310, 324,
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		ELG	IN NATION	AL V	VATC	н Со.		
			BAR	RE	LS.			
		No. 1784	No.	1785		No. 2054, 2132		
				0				
		Htg. or O. F.	0	F.		Htg. or O. F.		
	N	0. 290, 291	No. 29	2, 293		No. 1783		
	(							
		Htg.	н	tg.		Htg. or O. F.		
		No. 289	No. 27	5, 277		No. 2100, 2177		
	The second			D River	The second of the second			
		Htg. No. 274	100	276		Htg. or O. F. No. 1782		
	The Construction of the State o	O CONTRACTOR OF THE PARTY OF TH		0. F.				
_	N	H1g.	3,0762	5, 269	,	Htg. or O. F.		
No. 264, 267				onerenana D	September 1	No. 266		
			MODELS OF	MOVEN	IENTS.			
Size	Model	Descript	ion	Size	Model	Description		
18 18 18 18 18 18 18 17 17 16 16 16 16	1st 2d to 4th 5th 8th 7th 8th 9th 1st 2d 1st and 2d 3d 4th 5th 6th	Full FL., Hunting, Key St Full PL, Hunting, Lever it Full PL, Open Face, Pend & PL, Interchangeable, P. Full PL, Open Face, Lever St & PL, Open Face, Lever St Full PL, Hunting, Key Se Full PL, Hunting, Lever Set & PL, Hunting, Lever Set & PL, Step Second, Leve & PL, Open Face, Pendan & PL, Hunting, Pend Set & PL, Hunting, Pend Set	ett. sett. ant Sett. endant Sett. Setf. ett., Exposed W. Wh. t., Exposed W. Wh. st. sett. ever Sett. br Sett. Sett.	16 16 16 14 12 13 13 10 6 6 6 0 0	7th 8th 9th 1st 1st 2d 3d 1st 1st 2d 2d 3d 1st	Y PL. Open Face, Pend. Sett., Exposed W. Wh. P. Pl. Open Face, Lever Sett., Exposed W. Wh. Pl. Open Face, Lever Sett., Exposed W. Wh. Pl. Open Face, Lever Sett., Exposed W. W. Pl. Hunting, Key Sett. Yel., Hunting, Key Sett. Yel., Hunting, Lever Sett. Yel., Hunting, Lever Sett. Yel., Hunting, Lever Sett. Yel., Hunting, Lever Sett. Yel., Hunting, Pendant Sett. Yel., Hunting, Pendant Sett. Yel., Hunting, Pendant Sett. Yel., Hunting, Pend. Sett., Exposed W. Wh. Pl., Open Face, Pend. Sett., Exposed W. Wh. Pl., Open Face, Pend. Sett., Exposed W. Wh. Pl., Open Face, Pend. Sett., Exposed W. Wh.		

#### ELGIN NATIONAL WATCH CO. BUSHINGS, BARREL ARBOR. Price Description of Movement Cat-Class alogue No. Piece | Per Doz. Sine Model .10 .10 .10 18 12 " % Pl. 8th, 9th 2d, 3d Nickel 68, 72 69, 73 70, 74 77, 81 78, 79, 82, 83, 85, 86 1.00 2344 2104 Gilded .75 .75 .75 Polished Gilded Polished 2103 .10 0 No. 2103, 2104, 2344 No. 1887 No. 2105, 2106 0 Htg. or O. F. Htg. or O. F. Htg. or O. F. BUSHINGS, CENTRE STAFF. Description of Movement Cat-Price Class alogue No. Piece Per Doz. Model Size Polished 2162 12 % Pl. 2d, 3d No. 2162 0 63 Htg. or O. F. CAMS, SETTING. Cat-Price Description of Movement alogue No. Class Piece Per Doz. Size Model F. Pl. 2d to 4th .15 1.25 46 .75 1.50 174 174 174 162 1.25 1.00 % PL 6th 12 162 123 1.00 3d, 4th 16 123 3d 6th, 7th .75 1.50 1313 1313 33, 34, 38, 39 35, 40, 92 to 95, 107 to 110 1.25 1.50 1.35 1.00 1786 1786 67, 68, 71, 72 69, 73 12 2d, 3d .. 1786 1.00 6 97 1787 1.00 18t 2d, 3d 1787 1787 1788 1.25 1.00 106 1st No. 1786 No. 1719 No. 1313 No. 1788 No. 1787 No. 97 p 0 Hig. or O. F. Htg. or O. F. Htg. or O. F. O.F. Htg. Htg. or O. F. No. 42 No. 174 No. 162 No. 123 0 Htg. Hig. or O. F Htg. or O. F. Htg. 0. F.

#### ELGIN NATIONAL WATCH CO. CAMS, SETTING SPRING. Cat-Description of Movement alogue No. Class Piece Per Doz Size Model 104, 106 63, 64 32, 36, 37, 41 33, 34, 38, 39 35, 40, 92 to 95, 107 to 110 67, 68, 71, 72 69, 73 1741 F. Pl. 5th 1741 2.00 % Pl. 1314 .15 1.25 6th, 7th .10 1314 1.00 1314 .10 1.25 12 2d, 3d 1789 .10 .10 .15 .10 1789 .. 1789 .75 1.25 1790 0 1790 1.00 78, 79, 82, 83, 85, 86, 116, 117...... .10 .75 2.25 1790 10% 1st 1791 No. 1314 No. 1789 No. 1791 No. 1741 No. 1790 40 TPO 67 edia Htg. or O. F. O. F. O.F. Htg. or O. F. Htg. or O. F. CAPS, ARBOR. Price Description of Movement Cat Class alogue Piece Per Doz. Size Model No 1.00 % Pl. .10 16 3dHig. CAPS, RATCHET. Price Description of Movement Catalogue No. Class Piece Per Doz. Seze Model 3.00 10 % Pl 1st .25 2.50 331 No. 330, 331 No. 332 MODELS OF MOVEMENTS. Description Model Description Size Model 1st 2d to 4th 5th 6th 7th 8th 9th 1st 2d Y Pl., Open Face, Pend. Sett., Exposed W. Wh. Y Pl., Hunting, Lever Sett., Exposed W. Wh. Y Pl., Open Face, Lever Sett., Exposed W. Wh. Y Pl., Open Face, Lever Sett., Exposed W. Wh. Y Pl., Hunting, Key Sett. Y Pl., Open Face, Pend. Sett., Exposed W. Wh. Y Pl., Hunting, Lever Sett. Y Pl., Hunting, Pendant Sett. Y Pl., Open Face, Pend. Sett., Exposed W. Wh. Y Pl., Open Face, Pend. Sett., Exposed W. Wh. Full P1, Hunting, Key Sett. Full P1, Hunting, Lever Sett. Full P1, Hunting, Lever Sett. Full P1, Hunting, Lever Sett. Full P1, Open Face, Lever Sett. Full P1, Open Face, Lever Sett. Full P2, Open Face, Lever Sett. Full P2, Hunting, Lever Sett. Full P3, Hunting, Lever Sett. Full P4, Hunting, Lever Sett. Full P5, Hunting, Lever Sett. Full P5, Hunting, Lever Sett. Full P6, Hunting, Lever Sett. Full F1, Hunting, Lever Sett. F1, Sweep Second, Lever Sett. F1, Sweep Second, Lever Sett. F1, Sweep Second, Lever Sett. F1, Hunting, Fend, Sett, Exposed W, Wh. 16 16 16 14 10 10 10 6 6 0 0 7th 8th 9th 1st 1st 2d 1st 1st 2d 1st 2d 1st 18 18 18 18 18 18 17 17 16 16 16 16 1st and 2d

### CLICKS.

at-			14,010.1		P	rice		Description	n of Movement
gue.			Class		Piece	Per Doz.	Size		Model
0 1333604447776666888111111115771111187666888877788888	8, 61 1 2 to 5 4, 5, 9, 6, 10, 1 4, 9, 62, 63, 7, 65 7, 65 8, 66 12 13, 14 89 91 15, 15 16, 21 17 to 15 29, 29, 33 31, 32, 33 32, 33 33, 41 98, 33 34, 35 44 44 45 7, 7, 71	95 1, 61 to 64, 103 to 1 103 to 106 103 to 106 2, 22, 23 27 to 30 27 to 30 28, 40, 92, 94 27, 38 29, 40, 92 to 95, 107	06		100 110 110 110 110 110 110 110 110 110	.60 .50 .40 .40 .50 .50 .50 .50 .40 .50 .50 .50 .75 .40 .20 .40 .20 .40 .40 .20 .40 .40 .40 .40 .40 .40 .40 .40 .40 .4	18 18 17 17 16 18 19 19 19 19 19 19 19 19 19 19 19 19 19	F. Pl.	## Model    1st
03 48 48 48 98 43 49 50 04 04 05 05	48	100, 101, 111, 112				.60 5.50 4.50 1.50 1.00 .75 .60 .50 .50 5.50 1.50 4.50 4.50	10		2d, 3d  1st 1st, 2d 1st 2d, 3d  1st
03 48 48 48 98 43 49 50 04 04 05	69, 73, 70, 74, 1 46, 47 . 48 . 49 10 51 52, 56, 57 10 56 60, 84 . 76, 80 . 77, 81 78, 79, 1 96 . 97	100, 101, 111, 112	17			5.50 4.50 1.50 1.00 .75 .80 .50 .50 5.50 1.50 4.50 1.00	10 6		1st 2d 1st 2d 1st 2d 2d 3d
03 18 18 18 18 18 18 18 18 18 18 18 18 18	69, 73, 70, 74, 1 46, 47, 49, 10, 51, 52, 56, 5, 57, to 56, 60, 84, 76, 80, 77, 81, 78, 79, 1 97,	100, 101, 111, 112 57, 88, 113, 114 1, 53 to 50 15, 115 1, 51 to 50 15, 115 1, 52, 83, 85, 86, 116, 1	17			5.50 4.50 1.50 1.00 .75 .80 .50 .50 5.50 1.50 4.50 1.00	10 6	24	1st 2d 1st 2d, 3d 1st
18 18 18 18 18 18 18 18 18 18 18 18 18 1	69, 73, 70, 74, 1 46, 47, 49, 10, 51, 52, 56, 5, 57, to 56, 60, 84, 76, 80, 77, 81, 78, 79, 1 97,	100, 101, 111, 112 57, 88, 113, 114 1, 58 to 50 15, 115 1, 58 to 50 15, 115 No. 98	No. 350	No. 349	50 45 45 45 45 45 45 45 45 45 45 45 45 45	5.50 4.50 1.50 1.00 .75 .80 .50 .50 5.50 1.50 4.50 1.00	10 6  196 No.	24	1st 2d 1st 2d, 3d 3d 1st
18 18 18 18 18 18 18 18 18 18 18 18 18 1	69, 73, 70, 74, 1 46, 47, 48	100, 101, 111, 112 57, 88, 113, 114 1, 58 to 55 5, 115 15, 115 16, 116, 11 No. 98	No. 350	No. 349	50 45 15 16 16 16 16 16 16 16 16 16 16 16 16 16	5.50 4.50 1.50 1.50 20 .50 .50 .50 .50 5.50 1.50 1.50 1.50 1.	10 6 0 196 No.	24	1st 2d 1st 2d, 3d 1st
03 88 88 88 88 83 89 90 94 94 95 95 96 96 97 97 97 97 97 97 97 97 97 97 97 97 97	69, 73, 70, 74, 70, 74, 74, 48, 47, 48, 47, 49, 10, 51, 52, 56, 57, 10, 80, 60, 81, 77, 81, 78, 79, 79, 97,	100, 101, 111, 112, 115, 188, 113, 114  1, 58 to 55  5, 115  12, 83, 85, 86, 116, 1  No. 98  Hig.	No. 350	No. 349	50 45 110 110 110 110 110 110 110 110 110 11	5.50 4.50 1.50 1.50 20 .50 .50 .50 .50 5.50 1.50 1.50 1.50 1.	10 6 9 10 10 No.	24	1st 2d 1st 2d 3d 3d 1st 1st 2d 3d Htg.
18 18 18 18 18 18 18 18 18 18 18 18 18 1	69, 73, 79, 74, 79, 74, 74, 74, 74, 74, 74, 74, 74, 74, 74	No. 98  Htg.  No. 337  Htg. or O. F.	No. 350  Hig.  No. 2356  Hig. or O. F.	No. 349  Hig.  No. 13  Hig.	No. 143	5.50 4.50 1.00 1.00 .75 .60 .50 .50 .50 .50 4.50 1.00	10 6 9 10 10 No.	24	1st 1st 2d 1st 2d 3d 1st
03 48 48 48 48 48 48 48 48 48 48 48 48 48	69, 73, 70, 74, 140, 147, 148, 147, 148, 153, 154, 155, 156, 157, 158, 168, 81, 177, 81, 178, 79, 195,	No. 98  Hig.  No. 337	No. 350	No. 349  ———————————————————————————————————	No. 143	5.50 4.50 1.00 1.00 .75 .60 .50 .50 .50 .50 4.50 1.00	10 6 9 1196 No.	24 > 3336	1st 1st 2d 1st 2d 3d 3d 1st
18 18 18 18 18 18 18 18 18 18 18 18 18 1	69, 73, 70, 74, 70, 74, 74, 748, 749, 10, 51, 52, 56, 57, 10, 80, 81, 77, 81, 78, 79, 79, 79, 79, 79, 79, 79, 79, 79, 79	No. 98  Htg.  No. 337  Htg. or O. F.	No. 350  Hig.  No. 2356  Hig. or O. F.	No. 349  Hig.  No. 13  Hig.	No. 143	5.50 4.50 1.00 1.00 .75 .60 .50 .50 .50 .50 4.50 1.00	10 6	24	1st 2d 1st 2d, 3d 1st No. 348 No. 338 Htg. or O. F

### CLUTCHES, SETTING.

Cat-	Annual Control of the	F	rica	Description of Movement		
Cat- alogue No.	Class	Piece	Per Doz.	Sire	Model	
25 25	2 to 5	.25 .20	2.25 2.00	18	F. Pl.	2d to 4th



## CLUTCHES, WINDING AND SETTING.

Cat-	Class		rice.	Description of Movement			
No.			Per Doz.	Size		Model	
1806	89 to 91, 99	.35	3.50	18	% Pl.	8th, 9th	
1807	32 to 34, 36 to 39, 41, 98, 102	.35	3.50	16		6th, 7th, 9th	
1807	35, 40	.30	3.00	*		6th, 7th	
1807	92 to 95, 107 to 110	.25	2.50	- 11		**	
1808	67 to 69, 71 to 73	.35	3.50	12		2d, 3d	
1808	70, 74	.30	3.00	**	*		
1808	87, 88, 100, 101, 111 to 114	.25	2.50	**	-	**	
1809	76, 77, 80, 81	.35	3,50	0	-		
1809	78. 79. 82. 83.	.30	3.00	11	#	**	
1809	85, 86, 116, 117.	.25	2.50		**		
1810	96. 97	.35	8.50	106	41	1st	

No. 1809	No. 1807	No. 1806	No. 1808	No. 1810
DID			四	80
Htg. or O. F.	Htg. or O. F.	Htg. or O. F.	Hig. or O. F.	O. F.

## COLLETS, BARREL ARBOR.

Cat-		P	rice	Description of Movement		
Cate alogue No.	Class	Piece	Per Doz.	Size		Model
351	7, 65	.10	1.00	18	F. Pl.	5th, 7th



#### MODELS OF MOVEMENTS.

Size	Model	Description	Size	Model	Description
18 18 18 18 18 18 18 17 17 17 16 16 16	1st 2d to 4th 56th 66th 7th 8th 9th 1st 2d 1st and 8d 4th 6th	Full Pl., Hunting, Key Sett. Full Pl., Hunting, Lever Sett. Full Pl., Open Face, Pendant Sett. § Fl., Interchangeable, Fendant Sett. Full Pl., Open Face, Lever Sett. § Pl., Open Face, Lever Sett., Exposed W. Wh. § Pl., Hunting, Lever Sett., Exposed W. Wh. Full Pl., Hunting, Lever Sett. § Fl., Interchangeable, Fuer Sett. § Fl., Interchangeable, Fuer Sett. § Pl., Sweep Secund, Lever Sett. § Pl., Sweep Secund, Lever Sett. § Pl., Open Face, Pendant Sett. § Pl., Open Face, Pendant Sett. § Pl., Punting, Pendant Sett. § Pl., Punting, Pendant Sett. § Pl., Punting, Pendant Sett. Pl., Hunting, Pendant Sett. Pl., Punting, Pendant Sett. Pl., Punting, Pendant Sett. Pl., Punting, Pendant Sett.	16 16 16 14 12 12 12 10 6 6 0 0	7th 8th 9th 1st 1st 1st 1st 2d 1s5 2d 1s5 2d 1s5	§ PL, Open Face, Pend. Sett., Exposed W. Wh. § PL. Hunting, Lever Sett., Exposed W. Wh. § Pl., Open Face, Lever Sett., Exposed W. Wh. § Pl., Hunting, Key Sett. § Pl., Hunting, Key Sett., Exposed W. Wh. § Pl., Open Face, Pend. Sett., Exposed W. Wh. § Pl., Open Face, Pend. Sett., Exposed W. Wh. § Pl., Hunting, Pendant Sett. § Pl., Hunting, Pendant Sett. § Pl., Hunting, Pendant Sett. § Pl., Hunting, Pendant Sett. § Pl., Hunting, Pendant Sett., Exposed W. Wh. § Pl., Open Face, Pend. Sett., Exposed W. Wh. § Pl., Open Face, Pend. Sett., Exposed W. Wh. § Pl., Open Face, Pend. Sett., Exposed W. Wh.

#### DIALS.

		P	RICE PE	R DOZE	N							
Cat- alogue	0	ouble Sur	ık	5	unk Seco	nd				Descript	ion	
No.	Glass Enamel	Hard Enamel	Decor- ated	Glass Enamel	Hard Enamel	Decor- ated			- 50	0.000000000		
370	30.00	24.00		15.00	9.00		Roman	Light.	Min	ute Cir	reles.	
372	30.00	24.00		15.00	9.00			-			**	Marginal Figure
2378	30.00	24.00	******	15.00	9.00		44	-	No	Minute	Circles	
2379	30.00	24.00		15.00	9.00			-	41	**		Marginal Figure
1514	30.00	24.00		15.00	9.00		44	Medium,	Min	ute Cir	reles.	
1515	30.00	24.00		15.00	9.00		**		**			Marginal Figure
2380	30,00	24.00		15.00	9.00	******	44		No	Minute	Circles	
2381	30.00	24.00		15.00	9.00		- 64	-	#1	11	11	Marginal Figure
2383	30.00	24.00		15.00	9.00		. 0	Heavy,	No.	Minute	Circles	
2384	30.00	24.00		15.00	9.00		41	0		H	**	Marginal Figure
2385	30.00	24.00		15.00	9.00		**	X Heavy.	Min	ute Ch	reles	ram Brings & ignic
2386	30.00	24.00		15.00	9.00			a records			Circles.	
2387	30.00	24.00	******	15.00	9.00		44				"	Marginal Figure
2388	30.00	24.00		15.00	9.00		41	XX Heavy,	**	ox.	*	MatErnar Ligare
2389	30.00	24.00		15.00	9.00		41	A.A. Heary,				Marginal Figure
371	30.00	24.00		15.00	9.00		Arabic.	Light	Min	ute Ci	reles	Markenar Figure
1520	30.00	24.00		15.00	9.00		Alabic,	Light,	20111	are ca	ti Cites.	Marginal Figure
2390	30.00	24.00		15.00	9.00		**		No	Winnes.	Circles.	
2391	30.00	24.00	*****	15.00	9.00	******	44		140	minute.	Circles	Marginal Figure
2392	30.00	24.00	*****		9.00	*****	44	Medium.	Miles	ata Oil		Markinar Liknie
373	30.00	24.00		15.00			-	Medium,	MILL	ute Ci	reies.	Manufact Bloom
2393	30.00	24.00		15.00	9.00	*****	++		87. 7	Winnest .	City I.	Marginal Figure
2394	30.00	24.00		15.00	9.00				NO.	minute	Circles	
2395	30.00			15.00	9.00	******				**		Marginal Figure
		24.00		15.00	9.00	*****		German,		**		
2396 2397	30.00	24.00		15.00	9.00	*****		Heavy,			- 10	Manufacture 1 Williams
2398	30.00	24.00	*****	15.00	9.00		-	** **				Marginal Figure
	30.00	24.00		15.00	9.00	*****		X Heavy,	-		0.	
2399	30.00	24.00		15.00	9.00	*****						Marginal Figure
2400	30.00	24.00		15.00	9.00	OCCUPANT.		XX Heavy,		2		
2401	30.00	24.00		15.00	9.00							Marginal Figure
2402	******	150100		15.00	5.00	*****	- 1	XXX Heavy	. Min	ute Ci	reles,	
2403	30.00	24.00	*****	15.00	9.00							les, Marginal Fig.
2404	30.00	24.00		15.00	9.00	******		Medium, Sh	antin:	g, Mint	ate Circl	es.
2405	30.00	24.00	*****	15.00	9.00					No M	inute Ci	reles.
2406	30.00	24.00		15.00	9.00		**	Fancy,	*			"
1524	30.00	24.00	*****	15.00	9.00		**					Circles, 24-Hour.
2407	30.00	24.00		15.00	9.00		- 41			e Circle	es, Marg	inal Figs., 24-Hou:
*376		*****	*****	24.00	18,00			Sweep Secon	id.			
*377				24.00	18.00		Arabic,	a				
2408			******			18.00	Roman,	Decorated, 1	Minut	e Circl	es.	
1536					******	18.00	."	o.	**		Mar	ginal Figures.
1537		******	******	******	******	18.00	Arabic,		18	**		
2409						18.00	*		- 14	**	Mar	ginal Figures.
*382				15.00	9.00	18.00	Roman.	Skylight, M	inute	Circles		
*1530	******			15.00	9.00	18.00		**	. 11	**		ginal Figures.
* 383				15.00	9.00	18.00	Arabic.	**	**		2000	
*1533	******	*****		15.00	9.00	18.00		81		**	Man	ginal Figures.

^{*} Have No Seconds Bits.

Under illustrations of Dials, commencing with page 40, the various sizes are given in which that particular style is furnished, and referring to prices, if none is quoted, the Dial is not made in that quality. Illustrations are intended to give an idea of the general style of hours only, and not the size of Dial, or whether it is Double Sunk or Sunk Seconds.

Any of the 10, 8, 6 or 0 Size Dials can be furnished for Open Face Movements, i. e., those movements in which the fourth or second hand pivot has been removed, in which case they would be without seconds bits; the 196 size, intended for Hunting Cases, are treated in the same manner. Prices for this style Dials are the same as for Sunk Seconds.

Dials for 16 Size, Classes 16, 21, 27 and 28, are fitted in a Dial Ring, and are not furnished separate from the ring; an extra charge is made of \$6.00 per dozen for this style. Classes 27 and 28 have no Seconds Bits, being for Sweep Second Movements.

In order to assist in determining the Models of Movements for which Dials are required, commencing on page 44, is shown the exact location the dial feet bear as relates the twelfth hour in all our various sizes and models.

In ordering Dials, in addition to the Catalogue Number, it is necessary to give the size, quality, style and model. As an illustration: "No. 370, 18 Size, Glass Enamel, Double Sunk, 8th and 9th Model."

Double Sunk Dials are only furnished in 18 and 16 sizes.

#### FORKS.

Cat- alogue	Class  1, 2, 7, 65 3, 4, 8, 9, 65 5, 10, 11, 44, 104, 106 61, 63 3 to 5 6, 62, 103, 105 61		rice		Doscri	pti⊙n of Movement	
No.			Por Doz.	Size	1	Model	27.
1 1 1 3 3 3			2.50 2.00 1.50 1.00 1.25 1.00 .75	18	F. Pl. 1st to 5th, 7th  1st to 5th 1st, 5th 1st to 4th 2d to 4th		Straight Line
1 1814 2074 1 1 2074	12 89. 90. 91, 99 16, 21, 38, 41 17, 18, 22, 32, 37, 98 19, 23 to 25, 27 to 30, 33, 34, 38, 39, 102, 107, 108 38, 41	.20 .75 .50 .50 .25 .20 .50	2.00 9.00 6.00 6.00 2.50 2.00 6.00	16 	% Pl.	6th 8th, 9th 8th, 9th 1st, 2d, 6th, 7th 1st, 2d, 6th, 7th, 9th 1st to 7th, 9th 6th, 7th	Straight Line

No. 1	No. 1814	No. 2074	No. 3
>	2-00-5	2004	<u> </u>
Htg. or O. F.	O. F.	Hig. or O. F.	Htg.

## HUBS, BARREL.

Cat- alogue No.	et		rice	Description of Movement			
	Class	Piece	Per Doz.	Size	- 1	Model	
1820 1821 1822	89 to 91, 99	.30 .20 .20	3.00 2.00 2.00	18 12 0	% PL	Sth, 9th 2d, 3d	

No. 1820	No. 1822	No. 1821	
0	0		
Htg. or O. F.	Htg. or O. F.	Htg. or O. F.	

## HUBS, BARREL ARBOR.

Cat- alogue		P	rice	Desc	Description of Movement		
No.	Class	Piece	Per Doz.	Size	Model		
1816 1817 1817 1818 1818 1819	89 to 91, 99 67, 68, 71, 72 69, 70, 73, 74 76 to 78, 80 to 82 73, 83, 85, 86	.15 .10 .10 .10 .10 .10	1.50 1.00 .75 1.00 .75 1.00	18 12 0 100	½ Pl.	8th, 9th 2d, 3d  1st	

No. 1816	No. 1817	No. 1818	No. 1819	
<u> </u>	œ=	•	-	
Htg. or O. F.	Htg. or O. F.	Htg. or O. F.	O. F.	

To ascertain Grade of Movement, consult INDEX. In ordering Material, give Catalogue Number and Class, or Number of Movement for which same is required.

Orders for less than one-fourth dozen will be charged at single piece price.

### HANDS, HOUR AND MINUTE.

Cat-	Desc	cription of Movement	- 3	A1	18	A		В	- 8	C	Description of Hands
No.	Size	Model	Pair	Doz.	Pair	Doz.	Pair	Doz.	Pair	Doz.	Description of Hands
99	18	Ist			.15	1.25	.10	.75			Fleur de Lis Hour and Minute
2065	11	n .		****	10	1.00	.10	.65	2775	07775	Moon Hour and Minute.
23	11		1110	8114	15	1 25	.10	.75	301.11	****	Morning Glory Hour and Min.
2308	- 11				15	1.25	.10	.70	.10	.50	Sando Broad Hour Whin Min
2411	44	- 41	41.04	1117	15	1.25	.10	.70	.10	.50	Spade, Broad Hour, Whip Min
2410			++++			1.25	.10	.70		10000	" English Hour, Whip M " Ex. Broad "
19	- 11		++++		.15				27.0	90	
20	**		+>++		****	****	10	45	.10	.30	Medium Hourand Mini
391		nd to out			.10	.75	,10	-45	****	****	Narrow " " "
		2d to 9th			.15	1.25	.10	.75	****		Fleur de Lis Hour and Min.
1324				1111	****		****	****		****	Louis XIV " " "
1320		2			.10	1.00	.10	.65	****		200011
392		0.000	1000		.15	1.25	.10	.75	****		Morning Glory Hour and Mi
1319	-				.15	1.25	.10	.70	.10	50	Spade, Broad " " "
2059	0				15	1.25	.10	.70			" Ex. Broad " " *
2061	-	17.0	****	See.	.15	1.25	.10	.70	.10	50	" Broad Hour, Whip Min
2060	+		****		15	1.25	.10	70		+	" Ex. Broad Hour, Whip
2412		-			.15	1.25	-10	.70	.10	.50	" Eng. Hour, Whip Min.
394	*				1330		3.50	20.00	10	.30	" Medium Hour and Min.
393	**				.10	.75	.10	.45			" Narrow " " "
19	17	1st							.10	30	" Medium " " "
394		2d			****			****	.10	.30	
2414	16	1st, 2d				****					Louis XIV Hour and Min.
21		1 1	.40	4.00	.10	1.00	.10	.65			Moon Hour and Min.
2413	.11	in the		1	15	1.25	.10	.70	4114	****	Spade, Broad Hour, Whip Min
395	**		*) **	****	-10	.75	.10	.45	10	.30	" Narrow Hour and Min.
1325	.00	3d,5th to 7th, 9th		****		-10			-10		
396	111	sar, out regrets, sen	3000	1010	10	7 000	10	****	****	****	Louis XIV Hour and Min.
2146	0				.10	1.00	.10	.65	1100	***	Moon Hour and Min.
3082	11	- 1	++++		.10	1.00	.10	.65	****	****	" Imperial Hour and Min
2063			200	777	.10	1.25	.10	.70	.10	50	Spade, Broad Hour, Whip Min
2329	44		.40	4.00	.15	1.25	.10	.70		****	" Medium " " "
2332				++++	.15	1.25	.10	.70	.10	.50	Eng. Hour, whip Min.
397	11			****	.15	1.25	.10	.75	****	****	Double
			****	2322	.10	.75	.10	.45	-10	.30	Narrow Hour and Min.
398		4th	.40	4.00			****				Moon Hour and Min.
399	14	1st	-40	4.00	.10	1.00	.10	.65		Serie.	
400				+2+1	.10	.75	.10	.45	.10	.30	Spade, Narrow Hour and Min.
401	12		1000	++++			.10	.75		2214	Fleur de Lis Hour and Min.
402					4474		.10	.75			Morning Glory Hour and Min.
403				****	.10	.75	.10	.45	.10	.30	Spade, Narrow " " "
812	*	2d, 3d						2.33			Louis XIV " " "
3064	*		-40	4.00	.15	1.25	.10	.70	.10	.50	Spade, Broad Hour, Whip Min.
333	-				.15	1.25	-10	.75			" Double " " "
2415					.15	1.25	.10	.70			" Eng. " " "
107	96				.10	.75	.10	.45	.10	.30	" Narrow Hour and Min.
401	10	1st		13000			.10	.75			Fleur de Lis Hour and Min.
402	W	(4)		****		77.75	-10	.75	****	****	Morning Glory Hour and Min.
403				7.00	.10	.75	.10	.45	.10	-30	
326	6.	1st, 2d				20.07					Spade, Narrow " " "
327	14	1.00		****	***	7.11.1	****	****			Louis XIV " "
404			.40	4.00	.10	1.00	777	1707	****		
321	11					1.00	.10	.65			Moon Hour and Min.
405			.40	4.00	-10	1.00	.10	.65	1111	2222	
328	0	1st to 3d	0.00		.10	.70	.10	.45	.10	.30	Spade, Narrow Hour and Min.
		151 00-00		214.1			+ + + + +	Sees.	0.014	****	Louis XIV Hour and Min.
329			++		****	100					
323				1000	.15	1.25	.10	.75			Gothic Hour and Min.
406			+40	4.00	.10	1.00	.10	.65			Moon " " "
330				277.6	.10	1.00	.10	.65			
2307			40	4.00	.15	1.25	.10	.70			Spade, English Hour, Whip Mi
2834		775			.15	1.25	.10	.75	****		" Double " * "
407	*				.10	.75	-10	.45	.10	.30	" Narrow Hour and Min.
	106	Ist	22			12334		1000			Louis XIV Hour and Min.
2149	- 11										

^{*}These Hands are furnished in Gold at \$6.00 per dozen, and Composition at \$1.00 per dozen.

A1-Straw Color, Extra Fine, for 19, 21 and 23 Jewel Movements.

A - " Fine, for 19, 21 and 23 Jewel Movements.
B - Blue " " 17, 19, 21 and 23 Jewel Movements.

B -Blue * 17, 19, 21 and 23 Jewel Movements.

for 7 and 15 Jewel Movements.

One-half of the dozen-price will be charged for either hour or minute hands when ordered separately.

In ordering Hands, always state Catalogue Number and Quality wanted.

Orders for less than one-fourth dozen will be charged at pair price.

⁺ For Skylight Dials. Nos. 1327 and 1329 are furnished in Gold or Composition at same prices as those marked with *.

	ELGIN NATION	AL WATCH CO.	
HA	ANDS, HOUR	AND MINU	ΓE.
No. 22	No. 391	No. 401	No. 2065
For 18 Size, 1st Model	For 18 Size, 2d to 9th Model	For 12 and 10 Sizes; fat Model	For 18 Size, 1st Model
No. 1320	No. 21	No. 396	No. 2146
For 18 Size, 2d to 9th Model	For 16 Size, 1st and 2d Model	For 16 Size 3d, 5th to 7th and 9th Model	For 16 Size, 3d, 5th to 7th and 9th Mod
No. 398	No. 399	No. 404	No. 1321
For 16 Size, 4th Model	For 14 Size, 1st Model	For 6 Size, 1st and 2d Medel	0-0- 0-0-
No. 406	No. 1322	No. 23	For 6 Size, 1st and 2d, Skyligh No. 392
o	0-0-	<b>○</b>	<b>○</b>
For 0 Size, 1st to 3d Model No. 402	For 0 Size, 1st to 3d, Skylight No. 2308	For 18 Size, 1st Model No. 2061	For 18 Size, 2d to 9th Mode No. 2062
<b>○ ○</b>	0	0	<b>○</b>
For 12 and 10 Sizes, 1st Mr del	For 18 Size, 1st Model	For 18 Size, 2d to 9th Model	For 16 Size, 3d, 5th to 7th, 9th Model
No. 2063  O	No. 2064	No. 2307 <b>O O O</b>	No. 2147
3d, 5th to 7th, 9th Model  No. 2411	For 12 Size, 2d and 3d Model  No. 2412	For 0 Size, 1st to 3d Model No. 2329	For 10-0 Size, 1st Model  No. 2415
For 18 Size, 1st Model	For 18 Size, 2d to 9th Model	For 16 Size, 3d, 5th to 7th, 9th Model	For 12 Size, 2d and 3d Mode
No. 2410	No. 2060  Street 2d to 9th Model	No. 2059  See 18 Size, 2d to 9th Madel	No. 1319  O  For 18 Size, 2d to 9th Model
No. 2413	No. 19	No. 394	No. 20
For 16 Size, let and 2d Model	For 17 and 18 Sizes, 1st Model	For 17 Size 1st and 18 Size, 2d to 9th Model	For 18 Size, 1st Model

#### ELGIN NATIONAL WATCH CO. HANDS, HOUR AND MINUTE, CONTINUED No. 400 No. 393 No. 395 No. 397 0 -For 16 Size, 3d, 5th to 7th, 9th Model For 18 Size, 2d to 9th Model For 16 Size, 1st and 2d Model For 14 Size, 1st Model No. 403 No. 2107 No. 405 No. 407 0-0-0-0-For 12 and 10 Sizes, 1st Model " For 12 Size, 2d and 3d Model For 6 Size, 1st and 2d Model For 0 Size, 1st to 3d Model No. 2332 No. 2333 No. 2334 No. 1324 0 . 0-For 16 Size, 3d, 5th to 7th, 9th Model For 12 Size, 2d and 3d Model For 0 Size, 1st to 3d Model For 18 Size, 2d to 9th Model No. 2414 No. 1325 No. 1812 No. 1326 O+8+ 0+63-**⊙**+©∞∞ **0**-000 0+0 For 16 Size, 3d, 5th to 7th, 9th Model For 16 Size, 1st and 2d Model For 12 Size, 2d and 3d Model For 6 Size, 1st and 2d Model No. 1327 No. 1328 No. 1329 No. 1323 0 09-09 000 000 000 000 0-0 For 6 Size, 1st and 2d, Skylight For 0 Size, 1st to 3d Model For 0 Size, 1st to 3d, Skylight For 0 Size, 1st to 3d, Skylight No. 2149 00-For 10-0 Size, 1st Model CLASS OF MATERIAL AND MOVEMENTS USED IN 29 No. 107, 198, 30 No. 104, 140, 31 No. 104, 140, 32 No. 104, 105, 123, 33 No. 104, 241, 242, 34 No. 105, 241, 35 No. 104, 241, 242, 37 No. 104, 241, 242, 38 No. 109, 244, 255, 39 No. 102, 39 No. 102, 41 No. 167, 138, 186, 41 No. 167, 138, 186, 41 No. 177, 114, 46, 40 No. 37, 41, 42, 46, 40 No. 46, 41 No. 46, 45 No. 46, 46 No. 94, 48 No. 94, 4 97 Lady Eigin (O. F., Pend. Sct.), 258. 28 No. 27. 298. 298. 208 No. 27. 208. 209 No. 276. 200 No. 276. 201 No. 282. 201 No. 283. 204. 207 No. 266. 208 No. 296. 209 No. 296. 209 No. 296. 209 No. 296. 209 No. 296. 201 No. 296. 211 No. 226. 213 No. 296. 214 No. 296. 215 No. 286. 216 No. 286. 217 No. 282. 218 No. 296. 219 No. 282. 211 No. 282. 211 No. 282. 213 No. 284. 216 No. 285. 217 No. 284. 218 No. 286. 219 No. 282. 211 No. 284. 216 No. 285. 217 No. 284. 218 No. 285. 218 No. 286. 219 No. 284. 219 No. 285. 211 No. 284. 211 No. 285. 217 No. 285. 217 No. 285. 218 No. 286. 219 No. 286. 220 No. 286. 15 No. 98, 14 No. 98, 15 No. 98, 16 No. 98, 16 No. 98, 17 No. 91, 18 No. 91, 17 No. 91, 18 No. 91, 18 No. 91, 18 No. 91, 18 No. 81, 81, 17 No. 81, 84, 18 No. 82, 84 14 15 98 No. 247. 94 No. 211, 213, 221, 238. 95 No. 248, 96 Lady Elgin (O F., Pend. Set.), 256.

## HANDS, SECOND.

Cat-	1	Description of Movement .	A			1	E	1	- 0		Ge	bld	Compo	sition
No.	Size	Model	Piece	Doz.	Piece	Doz.	Piece	Doz.	Piece	Doz	Piece	Doz.	Piece	Doz
408	18	1st to 9th			.10	_30	.10	.20	.10	.15				****
2066	- 11				.10	.30	.10	.20	.10	.15	1000		****	+++
2416	11.	u u							100		.20	2.00	.10	.50
408	17	1st, 2d					****		.10	.15				
412	16	1st, 2d, 6th, 7th	.20	2.00	2000								1000	
413		1st to 3d, 5th, 7th, 9th			.10	.30	.10	.20	.10	.15	5.000	-	0.000	1.55
423		4th	.40	4.00			110	1,400	750000		****		*****	
2417	14	1st to 3d, 5th to 7th, 9th	5.35	200	3377-5		1		****	1111	.20	2.00	.10	.5
413	14	1st	****	****	.10	.30	.10	.20	.10	.15	1,500		200,000	1200
413	12	4			.10	.30	.10	.90	.10	.15	1000	1000	4931	1.55
1815	100	2d, 3d	.20	2.00	1000		2000	37	3000				****	
2108	· ex		100000		.10	.30	.10	.20	.10	.15			****	
2418		1st to 3d			65550		1000000		17,000		.20	2.00	100	.5
413	10	Ist to su	****	****	.10	.30	10	00	1.00		130	2.00	.10	.63
	6		00	200	100	130	.10	.20	-10	.15			****	
428	0	1st, 2d	.20	2.00	****	****	+110	00	****	****		++++	****	200
429		4 4 0 4			.10	.30	.10	.20	.10	.15	*****	0.00		
2419	100	1st, 2d	****	0.00	****	****	4.44		****		.20	2.00	.10	.5
430	0	1st to 3d	.20	2.00	****		++++	****	****	+	****		****	
431		184		****	.10	.30	.10	.20	.10	.15	****			
1838		24. 34			.10	.30	.10	.20	.10	.15	8999	1011	****	
2420	100000	1st to 3d	****		++++	****		2000	****		.20	2.00	.10	.5
2148	196	1st			.10	.30	-10	.20	.10	.15	6000	****		
2421					****		****				.20	2.00	.10	.5

No. 408	No. 2066	No. 412	No. 413
For 18 and 17 Sizes	For 18 Size	For 16 Size	For 16, 14, 12 and 10 Size
No. 1815	No. 2108	No. 428	No. 429
	-0		
For 12 Size	For 12 Size	For 6 Size	For 6 Size
No. 430	No. 431	No. 1838	No. 2148
-	+0		+0
For 0 Size	For 0 Size	For 0 Size	For 10-0 Size
No. 2416	No. 2417	No. 2418	No. 2419
-@	-@	~8/0	-00-
For 18 Size	For 16 Size	For 12 Size	For 6 Size
No. 2420	No.	423	No. 2421
-0	0		-
For 0 Size	For 1	6 Size	For 10-0 Size

To ascertain Grade of Movement, consult Index. In ordering Material, give Catalogue Number and Class, or Number of Movement for which same is required.

Orders for less than one-fourth dozen will be charged at single piece price.

### MODELS OF MOVEMENTS.

Size	Model	Description	Size	Model	Description
18 18 18 18 18 18 18 17 11 16 16 16	1st 2d to 4th 5th 6th 7th 8th 9th 1st 2d 1st and 2d 3d 4th 5th 6th	Full PL, Hunting, Key Sett. Full PL, Gyen Face, Pendant Sett. Fyll PL, Open Face, Pendant Sett. § Pl., Interchangeable, Pendant Sett. Full PL, Open Face, Lever Sett. § Pl., Open Face, Lever Sett. § Pl., Open Face, Lever Sett. § Pl., Hunting, Lever Sett. Full PL, Hunting, Lever Sett. § Pl., Open Face, Pendant Sett. § Pl., Open Face, Pendant Sett. § Pl., Open Face, Pendant Sett. § Pl., Hunting, Fett, Sett. § Pl., Stanting, Fend. Sett. § Pl., Open Face, Pendant Sett. § Pl., Hunting, Fend. Sett. § Pl., Stanting, Fe	16 16 16 14 12 12 12 10 6 6 0 0 10-0	7th 8th 9th 1st 2d 2d 3d 1st 1st 2d 3d 1st	4 Pl., Open Face, Pend. Sett., Exposed W. Wh. 3 Pl., Open Face, Lever Sett., Exposed W. Wh. 3 Pl., Open Face, Lever Sett., Exposed W. Wh. 3 Pl., Hunting, Key Sett. 4 Pl., Hunting, Rey Sett. 5 Pl., Hunting, Pend. Sett., Exposed W. Wh. 5 Pl., Bunting, Pend. Sett., Exposed W. Wh. 5 Pl., Bunting, Lever Sett. 5 Pl., Hunting, Lever Sett. 5 Pl., Hunting, Pendant Sett. 5 Pl., Hunting, Pendant Sett. 5 Pl., Hunting, Pendant Sett. 6 Pl., Hunting, Pendant Sett. 7 Pl., Hunting, Pendant Sett. 8 Pl., Open Face, Pend. Sett., Exposed W. Wh. 6 Pl., Open Face, Pend. Sett., Exposed W. Wh. 6 Pl., Open Face, Pend. Sett., Exposed W. Wh. 6 Pl., Open Face, Pend. Sett., Exposed W. Wh. 6 Pl., Open Face, Pend. Sett., Exposed W. Wh. 6 Pl., Open Face, Pend. Sett., Exposed W. Wh. 6 Pl., Open Face, Pend. Sett., Exposed W. Wh. 6 Pl., Open Face, Pend. Sett., Exposed W. Wh. 6 Pl., Open Face, Pend. Sett., Exposed W. Wh.

### INDEXES.

at-	Class	F	rice		Description	n of Movement	Finish
No.	Class	Piece	Per Doz.	Size		Model	Finish
432	1, 7, 65	.35	3.50	18	F. PL	1st to 5th, 7th	Steel
432 433	3, 8, 66 4, 5, 9, 10, 62, 64, 103, 104	.25	2.50	*		1st to 5th	Gilder
435	5, 10, 61, 63, 105, 106	.10	1.00	*		1st to stu	Gilde
563	1 to 6, 11, 61, 63, 105, 106	.10	1.00	90.	16	Harrison Harrison	Nicke
544	4, 5, 9, 10, 66	.15	1.50	*		2d to 5th, 7th	- 11
441	12 89 to 91, 99	.15	1.50		E Pl.	6th	Gilde
823			4.00			8th, 9th	Stee
442	21 16	.50	5.00	16		2d	
442	99	.40	4.00			2d	
440	17	.30	3.00	11		1st	
441	18	.15	1.50	#1.			Gilde
331	32 to 41, 92 to 95, 98, 102	.35	3.50		- 1	6th, 7th, 9th	Stee
331	107 to 110	.25	2.50	"	15	6th, 7th	- 14
824	67 to 74, 87, 88, 100, 101, 111 to 114	.35	3.50	12		2d, 3d	- "
546	53, 54	.50	6.00	6		24	Gold
330 547	53, 56 57, 58	.35	3.50 6.00	0	100	1st	Stee
331	57, 60	.35	3.50	0		180	Stee
825	76, 77, 80, 81	.35	3.50	*	0	2d, 3d	10000

No. 432, 433, 1544	No. 435, 1563	No. 440, 441	No. 442	No. 1331
B. S.	@mmg8			
Htg. or O. F.	Htg. or O. F.	Htg. or O- F.	Htg. or O. F.	Htg. or O. F.
No. 1546, 2330	No. 1547. 2331	No. 1823	No. 1824	No. 1825
		(500)	(30)	
Hig.	Htg.	Hig. or O. F.	Hig. or O. F.	Htg. or O. F.

To ascertain Grade of Movement, consult Index. In ordering Material, give Catalogue Number and Class, or Number of Movement for which same is required.

Orders for less than one-fourth dozen will be charged at single piece price.

#### CLASS OF MATERIAL AND MOVEMENTS USED IN

1 Raymond, Father Time, (litty, Levier Set.), 25, 49, 79, 22 Culver, (litty, Levier Set.), 41, 62 Taylor, Overland, (litty, Lever Set.), 25, 53, 28, 55, 79, 99, 163, 48 Wieeler, Overland, (litty, Levier Set.), Latlin, Ferry, Ryerson, 28, 116, 124, 128, 143, 144, 278, 164, 127, 178, 189, 199, 199, 199, 199, 199, 199, 19	8 Taylor, Overland, (O. F. Pend. Set.), 70, 148. 9 Wheeler, Overland, 18ct.), 48. Pend. Set.), 48. Pend. Set. Pe	200 No. 196, 1403 31 No. 194, 105, 123, 32 No. 154, 243, 195, 32 No. 156, 241, 192, 33 No. 156, 241, 192, 34 No. 156, 241, 162, 185, 35 No. 156, 36 No. 156, 37 No. 156, 38 No. 156, 39 No. 156, 40 No. 157, 115, 196, 41 No. 162, 42 No. 157, 141, 42, 46, 45 No. 37, 41, 42, 46, 46 No. 24, 25, 36, 26, 46, 46 No. 24, 25, 36, 37, 31, 46 Frances Rubio,	Time(O.F., Lever Set.), 180, 181, 252, 266, 273, 277.	55 No. 224, 247, 270, 281, 38 No. 225, 276, 282, 37 No. 572, 233, 234, 250, 38 No. 234, 235, 234, 236, 234, 234, 234, 234, 234, 234, 234, 234	316, 328, 294, 297 317, 325, 317, 325, 318, 326, 318, 316, 318, 318, 318, 318, 318, 318, 318, 318
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## JEWELS, CAP, STAFF, BALANCE,

Cat- alogue	Class	Price		Price		C	escription	of Movement		Se	ttings
No.	Class	Piece	Per Doz.	Size	Size Model			Kind	Diameter		
1348 1350 1350 1348 2422 1350 1350 466 466 466 466 466 2190	1 to 11, 61 to 98, 103 to 106 12 to 14 89 to 91, 99 15 16, 21 17 to 39, 22 to 41, 92 to 95 38, 102, 107 to 110 42, 43 44, 45, 67 to 74, 87, 88 100, 101, 111 to 114 46 to 48 49 to 56, 75, 115 57 to 60, 76 to 86, 116, 117	.15 .15 .15 .16 .15 .15 .15 .15 .15 .15	1.55.55.55.55.55.55.55.55.55.55.55.55.55	18 " " 17 16 " " 14 12 " 10 6 0 10 0 10 0	F. Pl. 34 Pl. P. Pl. 34	1st to 5th, 7th 6th 8th, 9th 1st, 2d  1st to 7th 6th, 7th, 9th 1st 1st to 3d 1st 1st, 2d 1st to 3d 1st 1st, 1st	Pale Ruby	Comp.	.116 .096 .096 .116 .096 .096 .096 .084 .084 .084 .084		

# JEWELS, CAP, STAFF, BALANCE,

Cat-	Class	F	rice		Description	of Movement		Se	ttings
No.	Citas	Piece	Per Ooz.	Size		Model		Kind	Diameter
1347 2191 2192 2007 2194 1349 2192 460 1349 2192 465 2192 2193 2193 2193 2193 2193 467 1352 2193 467 1352 2193 2193 2193 2193 2193 2193 2193 219	1, 7, 65. 1 to 11, 61 to 66, 103 to 106 12 to 14 59. 90, 91, 99. 15, 36, 41 16, 21 22, 37, 98, 102 17 to 20, 22 to 31, 33 to 35 38 to 40, 92 to 95, 107 to 110 42, 42, 43 67, 71 68, 72 44, 45, 69, 70, 73, 74, 87, 88 100, 101, 111 to 114 46 to 48 49, 53 50, 54 50 to 52, 54 to 56, 75, 115 57, 76, 80 58 58 to 60, 77 to 79, 81 to 86, 116, 117, 96 97	.40 .15 .70 .40 .15 .75 .40 .15 .75 .40 .15 .75 .40 .15 .75 .40 .20 .15 .40 .20 .15 .40 .20 .20 .20 .20 .20 .20 .20 .20 .20 .2	4.00 1.25 1.25 1.25 1.25 2.00 1.25 2.00 1.25 2.00 4.00 4.00 4.00 4.00 1.25 1.25 1.25 4.00 1.25 4.00 1.25 4.00 1.25 4.00 1.25 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.0	18	F. Pl. % Pl. % Pl. % Pl. %	Ist to 5th, 7th  6th 8th, 9th 1st, 2d 6th, 7th 1st, 2d 6th, 7th, 9th 1st to 6th 6th, 7th 1st 2d, 3d 1st 1st to 3d 2d, 3d 2d, 3d 1st 1st, 2d **  Ist to 3d 1st 1st, 2d **  Ist to 3d 1st 1st, 2d **  Ist to 3d 1st 1st, 2d **	Rosy Ruby Pale Ruby Rosy Ruby Pale Ruby Red Ruby Rosy Ruby Pale Ruby Rosy Ruby Pale Ruby Rosy Ruby Pale Ruby Rosy Ruby Pale Ruby Pale Ruby Rosy Ruby Pale Ruby	Gold Comp.	.116 .096 .096 .116 .096 .096 .096 .096 .096 .096 .096 .09

All orders will be filled with flat or flush settings, unless it is stated that raised settings are wanted, the prices being the same.

Orders for less than one-fourth dozen will be charged at single piece price.

Unless PINISHED settings are mentioned unfinished will be sent.

MODELS OF MOVEMENT	MODELS	OF	MOV	EMENT	S
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Size	Model	Description	Size	Model	Description
18 18 18 18 13 18 17 17 17 16 16 16	1st 2d to 4th 5th 6th 7th 8th 9th 1st 2d 1st and 2d 3d 4th 5th 6th	Full Pl., Hunting, Key Sett. Full Fl., Hunting, Lever Sett. Full Fl., Upon Face, Fendant Sett. \$\forall Fl., Upon Face, Fendant Sett. \$\forall Fl., Upon Face, Lever Sett. \$\forall Fl., Upon Face, Lever Sett. \$\forall Fl., Upon Face, Lever Sett., Exposed W. Wh. \$\forall Fl., Hunting, Lever Sett. \$\forall Fl., Hunting, Key Sett. \$\forall Fl., Hunting, Sett. \$\forall Fl., Hunting, Fl., Ver Sett. \$\forall Fl., Upon Face, Pendant Sett. \$\forall Fl., Upon Face, Pendant Sett. \$\forall Fl., Fl., Upon Face, Pendant Sett. \$\forall Fl., Ver Sett. \$\forall Fl., Upon Face, Pendant Sett. \$\forall Fl., Upon Face, Upon Fa	16 16 16 11 12 12 12 10 6 6 9 9	7th 8th 9th 1st 1st 3d 3d 1st 2d 1st 2d 1st 2d 1st 5d 3d 1st 5d 1	3 Pl., Open Face, Pend. Sett. Exposed W. Wh. 3 Pl. Hunting, Lever Sett. Exposed W. Wh. 3 Pl., Open Face, Lever Sett., Exposed W. Wh. 3 Pl., Hunting, Key Sett. 3 Pl., Hunting, Key Sett. 4 Pl., Hunting, Key Sett. 5 Pl., Hunting, Fend. Sett., Exposed W. Wh. 5 Pl., Hunting, Leve Sett. 5 Pl., Hunting, Leve Sett. 6 Pl., Hunting, Leve Sett. 6 Pl., Hunting, Pend. Sett., Exposed W. Wh. 7 Pl., Hunting, Pend. Sett. 6 Pl., Depen Face, Pend. Sett., Exposed W. Wh. 6 Pl., Open Face, Pend. Sett., Exposed W. Wh. 6 Pl., Open Face, Pend. Sett., Exposed W. Wh. 6 Pl., Open Face, Pend. Sett., Exposed W. Wh. 6 Pl., Open Face, Pend. Sett., Exposed W. Wh. 6 Pl., Open Face, Pend. Sett., Exposed W. Wh. 6 Pl., Open Face, Pend. Sett., Exposed W. Wh. 6 Pl., Open Face, Pend. Sett., Exposed W. Wh. 6 Pl., Open Face, Pend. Sett., Exposed W. Wh. 6 Pl., Open Face, Pend. Sett., Exposed W. Wh. 6 Pl., Open Face, Pend. Sett., Exposed W. Wh. 6 Pl., Open Face, Pend. Sett., Exposed W. Wh. 6 Pl., Open Face, Pend. Sett., Exposed W. Wh.

# JEWELS, HOLE, ARBOR, PALLET,

Cat-		F	Price	ū	Description	n of Movement		Si	ttings
No.	Class	Piece	Per Doz.	Size		Model		Kind	Diamete
2246	1. 7. 65	.30	3.00	18	F. PL	1st to 5th, 7th	Pale Ruby	Comp.	.116
2249	1.7 65 Canned	.20	2.00			*	"		.116
2047	1, 7, 65 1, 7, 65	.20	2.00	**	44.	44	Garnet	· a	.126
2248	4, 5, 9, 10, 61 to 64, 103 to 106	.20	2.00	**	-	1st to 5th	#		.116
2426	12	.20	2.00	10	3/ PL	6th	n.	- 40	.096
2346	91	.30	3.00	**		8th	Pale Ruby		.116
2249	90, 99 Capped	.90	2.00		- 00	8th, 9th	a die	41	.116
2250	89apped	.90	2.00	44	ar .	8th		41	.096
2427	16, 21	.40	4.00	16		1st. 2d		Gold	.096
2428	17, 22, 32, 36, 37, 41	.30	3.00	10		1st. 2d. 6th, 7th		Comp.	.096
2251	32, 37, 102	.30	3.00	. et .		6th, 7th, 9th	6	Compe	.088
2250	98 41 66 Curred	.20	2.00	46	ar.	orn, stu, sen		40	.096
2435	36, 41, 98	.20	2.00			1st to 7th	Garnet		.096
2353	91 99 to 95 98 to 40	.20	2.00	**	- 11	5th to 7th	Garnet		.088
2252	81, 33 to 35, 88 to 40	.20	2.00	44		6th, 7th			.088
2428	12	.30	3.00	14		1st	Pale Ruby		.096
2426	43	.20	2.00	1.4		184	Garnet		.096
2428	44	.30	3.00	12			Pale Ruby	0.5	.096
2251	## **	.30	3.00	124		2d, 3d	Pate Kuny	er.	.088
2250	68, 72 67, 68, 71, 72	.20	2.00			zu, su	41	100	.096
2426	61, 66, 11, 12	.20	2.00			1st	Garnet	0.0	.096
2252	45 69, 70, 73, 74, 87, 88, 100, 101, 111 to 114	.20	2.00			2d, 3d	Garnet		.088
2428	69, 10, 13, 14, 51, 55, 100, 101, 111 to 114	.30	3.00	10		lst	Pale Ruby		.096
2426	46	.20	2.00	10	-	ISL	Garnet		.096
2428	47, 48		3.00	6.		1.1.0.1			
	49, 50, 53, 54	.30				1st, 2d	Pale Ruby		.096
2426	30, 51, 55, 56	.20	2.00			4.1	Garnet		.096
2252	00, 70, 110	.20	2.00	0	0	2d	D-1- D-1-		.088
2253	56, 75, 115 57, 58, 76, 77, 80, 81 59, 60, 78, 82, 84 to 86, 116, 117	.30	3.00	0	2	1st to 3d	Pale Ruby	2	.090
2254	59, 60, 78, 82, 84 10 86, 116, 117	.20	2.00		-	1500	Garnet		.080
2255	96	.30	3.00	106	- 0	1st	Pale Ruby		.054
2256	97	.20	2.00				Garnet		.054

## JEWELS, HOLE, ARBOR, PALLET,

Cat-	Class	P	tico		escription	of Movement		Se	ttings
No.	Class	Piece	Per Doz.	Size		Model		Kind	Dismete
2257	1, 7, 65	.70	8.00	18	F. Pl.	1st to 5th, 7th	Rosy Ruby	Gold	.116
1407	1,7	.40	4.00	10	10	1st to 5th	a a a	Comp.	.126
2258	1, 65	.40	4.00			1st to 4th, 7th	**	o a	.116
1408	1, 7, 65	.20	2.00	*	11	1st to 5th, 7th	Pale Ruby		.116
1410	1 to 5, 7 to 10, 66	.20	2.00			131 10 514, 114	Garnet		.126
2259	4, 5, 9, 10, 61 to 64, 103 to 106	.20	2.00		10	1st to 5th	Garner		.116
1411	4, 5, 10	.15	1.50	**		INC LO DELL		Unset	
1414	12, 13	.15	1.50		27 (9)	6th		Cuser	****
2360	91	.40	4.00		M PL	8th	Rosy Ruby	Comp.	.088
2093	89, 90, 99	.20	2.00			8th, 9th	Pule Ruby	Comp.	
1412	16, 21	.40	4.00	16		1st. 2d	Pare huoy	Gold	.096
2351	32, 37, 102	.40	4.00	10			Dans Dalas		.096
2962			3.00		-	6th, 7th, 9th	Rosy Ruby	Comp.	.080
1413	32, 37	.30			- 0	6th, 7th	Pale Ruby		.080
2003	17, 22, 32, 37	.25	2.50		- 23	1st, 2d, 6th, 7th		Unset	****
	35, 41, 98Capped	.20	2.00			6th, 7th, 9th		Comp.	.096
1415	36, 41	.20	2.00		-	6th, 7th			.084
2:303	31, 33 to 35, 38 to 40	.20	2.00		100	5th to 7th	Garnet		.080
2963	92 to 95, 107 to 110	.20	2,00	0	- **	6th, 7th	**		.080
1414	17 to 20, 22 to 31, 33 to 35, 38 to 40.	.15	1.50			1st to 7th	-	Unset	
1413	42	.25	2.50	14	*	1st	Pale Ruby	0.5	
1414	43	.15	1.50		9		Garnet	- #	6335
2004	68, 78	.70	8.00	12		2d, 3d	Rosy Ruby	Gold	.062
1416	44	.95	2.50	**	**	1st	Pale Ruby	Unset	
2093	67, 68, 71, 72 Capped	.20	2.00	**		2d, 3d	-	Comp.	.096
2265	69, 70, 73, 74, 87, 88	.20	2.00	**	- 11		Garnet	11	.070
2355	100, 101, 111 to 114	.20	2.00	**			*		.070
1417	45	.15	1.50		- 0	1st	**	Unset	.010
1416	46	.25	2.50	10	**	-	Pale Ruby	U III NOU	
1417	47, 48	.15	1.50	71	ac.	44	Garnet	44	1111
1418	49 to 56	.25	2.50	6.	-	1st, 2d	Pale Ruby		
2203	56, 75, 115	.20	2.00	11		2d	Garnet	Comp.	.080
2206	77, 81	.30	3.00	0		2d. 3d	Pale Ruby	comp.	
1419	57 to 60, 76 to 78, 80 to 82	.25	2.50		- 23	1st to 3d	rate Kuby	**	.000
1119	81 to 86 TH 117				-	18t to 3d		Unset	
2267	84 to 86, 116, 117	.25	2.50			42.44	and the same		7211
	85, 86	.20	2.00		-	2d, 3d	Garnet	Comp.	.060
2338	96, 97	.25	2.50	106		184	Pale Ruby	Unset	

Unless fesished settings are mentioned unfinished will be sent.

# JEWELS, HOLE, PINION, ESCAPE, LOWER.

Cat-		P	rice	0	lescription	s of Movement		Si	ttings
No.	Class	Piece	Per Doz.	Size		Model		Kind	Diamete
2218	1, 7, 65	.30	3.00	18	F. Pl.	1st to 5th, 7th	Pale Ruby	Comp	.116
1380	1, 7, 65	.20	2.00		**		"		.116
481	1 to 5, 7 to 10, 66	.20	2.00	ei	at .		Garnet		.126
2219	4, 5, 9, 10, 61 to 64, 103 to 106	.20	2.00	- 41	- 41	1st to 5th		-	.116
486	12	.20	2.00	44	M PL	6th	ii .	.00	.096
2218	91	.30	3.00	- 44	4 4	8th	Pale Ruby		.116
1380	90 99 Canned	.20	2.00		44	8th, 9th	I die italoj		.116
2182	90, 99Capped	.20	2.00	- 41	46	8th		· a	.096
484	16, 21	.40	4.00	16	44	1st, 2d	u u	Gold	.096
1381	17, 29, 32, 37	.90	3.00	10	41	1st, 2d, 6th, 7th		Comp	,096
2220	93 9* 100	.30	3.00	6	*	6th, 7th, 9th		Comp	.088
2182	32, 37, 102	.20	2.00			een, ren, sen			,096
486	30, 41, 38Capped	.20	2.00	- 26	44	1st to 7th	Garnet	44	.096
	17, 18, 22 to 31, 33 to 35, 38 to 40		2.00				Garnet		,088
2221	31, 33 to 35, 38 to 40	.20			28	5th to 7th	700	· or	
1888	92 to 95, 107 to 110	.20	2.00		100	6th, 7th			.088
1381	42	.30	3.00	14	28	1st	Pale Ruby		.096
486	43	.20	2.00	2.5	2		Garnet		.096
490	44	.30	3.00	12			Pale Ruby	800	.096
2220	68, 72	.30	3.00	-	70	2d, 3d			.088
183	67, 68, 71, 72Capped	.20	2.00	4			10 miles (10 mil		.096
382	45	.20	2.00	**		1st	Garnet	-	.096
2221	69, 70, 73, 74, 87, 88	.20	2.00	100		2d, 3d	n	-	.088
1221	69, 70, 73, 74, 87, 88	.20	2.00	- 41					.088
490	46	.30	3.00	10	*	1st	Pale Ruby	46	.096
1382	47, 48	.20	2.00				Garnet		.096
491	49, 50, 53, 54	.30	3.00	6	100	1st, 2d	Pale Ruby	-	.096
1383	50, 51, 55, 56	.20	2.00	. 41	- 60		Garnet		.096
1001	56 75 115	.20	2.00	*1	*	24	"	-	.088
492	57, 58, 76, 77, 80, 81 59, 60, 78, 82, 84 to 86, 116, 117	.30	3.00	0	* .	1st to 3d	Pale Ruby	-	.080
1384	59, 60, 78, 82, 84 to 88, 116, 117	.20	2.00	- 11	*	11	Garnet		.080
2010	95	.30	3.00	106	-	1st	Pale Ruby		.054
2223	97	.20	2.00		44	"	Garnet	41	.054

# JEWELS, HOLE, PINION, ESCAPE, $_{\mathrm{UPPER}}$

Cat-		P	rice		escription	of Movement		Se	ttings
No.	Class	Piece	Per Doz	Size		Model		Kind	Diamete
2224	1, 7, 65	.70	8.00	18	F. Pl.	1st to 5th, 7th	Rosy Ruby	Gold	.116
1383	1,7	.40	4.00	- 11	10:	1st to 5th		Comp.	.128
2225	1	40	4.00	- 00		1st to 4th			-116
1364	1, 7, 65Capped	.20	2.00	-14	310	1st to 5th, 7th	Pale Ruby		.116
1365	1 to 5, 7 to 10, 66	.20	2.00	0.	α .	a a	Garnet		.125
2226	4, 5, 9, 10, 6I to 64, 103 to 106	.20	2.00	**		1st to 5th			.116
1388	4, 5, 10	.15	1.50	- 11	10	ex.	41	Unset	
1268	19	.20	2.00	. 00	% Pl.	6th	**	Comp.	.096
1389	13	.15	1.50	- 11	4 4	a		Unset	
2224	91	70	8.00		0	Sth	Rosy Ruby	Gold	.116
2091	89, 90, 99	.20	2.00		11	8th, 9th	Pale Ruby	Comp.	.116
1370	32, 37, 102	.70	8.00	16		6th, 7th, 9th	Rosy Ruby	Gold	.096
472	16, 21	.40	4.00			1st, 2d	Pale Ruby		.196
1367	17 00	.40	4.00	n	16	1041 400	Rosy Ruby	Comp.	.096
2227	38, 41	.20	2.00		10	6th, 7th	Pale Ruby	· a	.106
1371	36, 41	.20	2.00		0	A		-	.096
2228	98	20	2.00		100	9th	ar.	· ·	.096
1368	17, 18, 24 to 31, 33 to 35	.20	2.00			1st, 3d to 6th	Garnet	-	.096
1368	38 to 40, 92 to 95, 107 to 110	.20	2.00	16	10	6th, 7th	"		.096
1369	20, 22, 23, 26, 31	.15	1.50		- 00	1st to 3d, 5th	ar .	Unset	
1367	42	.40	4.00	14		1st	Rosy Ruby	Comp.	.096
1368	43	.20	2.00		- 11	44	Garnet	Compa	.096
1370	68, 72	.70	8.00	12	00	2d, 3d	Rosy Ruby	Gold	.096
478	44	.40	4.00	**		1st	nosy nady	Comp.	.096
9008	67, 68, 71, 72 Capped	.20	2.00	-	16	2d, 3d	Pale Ruby	e .	.096
1368	45, 69, 70, 73, 74, 87, 88	20	2.00	44		1st to 3d	Garnet		.096
1368	100 100 101 111 1-111	.20	2.00	- 44		2d, 3d	ti ti		.096
478	100, 101, 111 to 114	.40	4.00	10	-	185	Rosy Ruby		.006
1373		.20	2.00	10		41	Garnet		.096
1373	48	15	1.50	44		ii ii	Gastier	Unset	255523
479	47	.70	8.00	6		1st, 2d	Rosy Ruby	Gold	.126
1374	49, 53	.40	4.00	44	-	100,000	n n	Comp.	.096
	50, 54	.20	2.00				Garnet	Comp.	.096
1375	50, 51, 55, 56, 75, 115	.15	1.50	**	+6		Garner	Unset	.000
1376	52, 56	.70	8.00	0		1st	Rosy Ruby	Gold	.096
480	57	.70	8.00			2d, 3d	most mast	or or or	.080
	76, 80	.40	4.00	41		1st to 3d	- 4	Comp.	,080
2230	58, 77, 81		2.00		46	Tat to per	Garnet	Comp.	.090
1378	59, 60, 78, 82, 84 to 86, 116, 117	.20		44		1st	Garnet	Unset	1 22353
1379	60	.15	1.50	200-000	- 2	184	Rosy Ruby	Gold	,060
2231	96	.70	8.00	196					.060
2232	97	.20	2.00		100	100	Garnet	Comp.	-,000

## JEWELS, HOLE, PINION, FOURTH,

Cat-	-	P	rice		Description	n of Movement		Se	ttings
No.	Class	Piece	Per Doz	Size		Model		Kind	Diamete
1402	1, 7, 65	.30	3.00	18	F. Pl.	1st to 5th, 7th	Pale Ruby	Comp.	.116
505	1 to 5, 7 to 10, 66	.20	2.00	"	10		Garnet		.128
2233	4, 5, 9, 10, 61 to 64, 103 to 106	.20	2.00		**	1st to 5th		-	.116
510	10	.20	2.00	- 11	% Pl.	6th	"		.096
1402	89 to 91, 99	.30	3.00			8th, 9th	Pale Ruby		.116
508	89 10 91, 99 16, 21	.70	8.00	16		1st, 2d	Rosy Ruby	Gold	.096
1403	17, 22, 32, 36, 37, 41	.30	3.00	11	44	1st, 2d, 6th, 7th	Pale Ruby	Comp.	.096
2234	32, 37, 98, 102	.30	3.00	**	41	6th, 7th, 9th			.088
510	17, 18, 22 to 31, 33 to 35, 38 to 40	.20	2.00	11	**	1st to 7th	Garnet		.096
9935	31, 33 to 35, 38 to 40	.20	2.00		46	5th to 7th			.088
2235	92 to 95, 107 to 110	.20	2.00	11	44	6th, 7th	**		.088
1403	49	.30	3.00	14	*	1st	Pale Ruby	- 01	.096
510	43	.20	2.00	- 11	*		Garnet		.096
514	43. 44, 67, 68, 71, 72	.30	3.00	19		1st to 3d	Pale Ruby		.096
2234	68, 72	.30	3.00	- 11	-	2d, 3d		-11	.088
1404	45	.20	2.00		w.	1st	Garnet		.096
2235	69, 70, 73, 74, 87, 88	.20	2.00	. #	-	2d, 3d	41		.088
2235	100, 101, 111 to 114	.20	2.00	. 11		+			.088
514	46	.30	3.00	10	- *	1st	Pale Ruby		.096
1404	47, 48	.20	2.00	11			Garnet		.096
515	49, 50, 53, 54	.30	3 00	6	40	1st. 2d	Pale Ruby	41	.096
1405	51, 55, 56	.20	2.00	11		*	Garnet		.096
2235	56, 75, 115	.20	2.00	**	-	2d			.088
516	57, 58, 76, 77, 80, 81	.30	3.00	0		1st to 3d	Pale Ruby	**	.080
1406	59, 60, 78, 82, 84 to 85, 116, 117	.20	2 00		*	#	Garnet	- 11	.080
2236	96	.30	3.00	106	*.	1st	Pale Ruby	**	.054
2237	97	.20	2.00	.6"	*	"	Garnet		.054

## JEWELS, HOLE, PINION, FOURTH,

Cat-	-		Price		Descript	ion of Movement	1.00	Set	ttings
No.	Class	Piece	Per Doz.	Size		Model		Kind	Diamete
1385	1, 7, 65	.70	8.00	18	F. Pl.	1st to 5th, 7th	Rosy Ruby	Gold	.116
1386	1.7	.40	4.00		**	1st to 5th	#	Comp.	.126
2238	1	.40	4.00		**	1st to 4th	44		.116
1387	1 to 5, 7 to 10, 66	.20	2.00	- 11	#C	1st to 5th, 7th	Garnet		.126
2239	4, 5, 9, 10, 61 to 64, 103 to 106	.20	2.00	*	**	1st to 5th	*	- 11	.116
1388	4, 5, 10	.15	1.50	11	**		41	Unset	
1390	12	.20	2.00	*	% Pl.	64 h		Comp.	.096
1391	13	.15	1.50	**	- 40		- 41	Unset	
2002	89 to 91, 99	.70	8.00	- 11	**	8th, 9th	Rosy Ruby	Gold	.116
496	16, 21	1.00	12.00	16	*	1st, 2d	Red Ruby	11	.144
2340	36, 41	1.00	12.00	- 11	81	6th, 7th	#	11	.116
1393	36, 41	1.00	12.00					41	.096
1392	32, 37, 98, 102	.70	8.00	. **	41	6th, 7th, 9th	Rosy Ruby	41	.096
1389	17, 22	.40	4.00	11	40	1st, 2d	n n	Comp.	.096
1390	17, 18, 24 to 31, 33 to 35	.20	2.00		44	1st, 3d to 5th, 6th	Garnet	+1	.096
1390	38 to 40, 92 to 95, 107 to 110	.20	2.00	11		6th, 7th	ti ti		.096
1391	20, 22, 23, 26, 31	.15	1.50		44	1st, to 3d, 5th		Unset	
1389	42	.40	4.00	14	46	Ist.	Rosy Ruby	Comp.	.096
1390	43	.20	2.00	17		#1	Garnet	ti ti	.096
2241	67, 71	1.00	12.00	12	-	2d, 3d	Red Ruby	Gold	.096
1392	68, 72	.70	8.00	11	41	411, 1911	Rosy Ruby	o com	.096
502	44	.40	4.00	.0	-	1st	nosy muoy	Comp.	.096
1390	45, 69, 70, 73, 74, 87, 88	.20	2.00			1st to 3d	Garnet	Comp	.096
1390	100, 101, 111 to 114	.20	2.00		-	2d, 3d	Compace	44	.095
502	46	.40	4.00	10	16	1st	Rosy Ruby		.096
1395	48	.20	2,00	10		156	Garnet		.095
1394	47	.15	1.50	**	ix.		Garner	Unset	
503	49, 53	.70	8.00	6	-	1st, 2d	Rosy Ruby	Gold	.126
1396	50, 54	.40	4.00	#	a	150, 40	nosy naby	Comp.	.096
1397	50, 51, 55, 56, 75, 115	.20	2.00	41			Garnet	Comp.	.096
1398	52, 56	.15	1.50				Garnet	Unset	
504	57	70	8.00	0		1st	Rosy Ruby	Gold	.096
2042	76, 80	.70	8.00			2d, 3d	Nosy Kudy	GOLG	.080
1399	58, 77, 81	.40	4.00			1st to 3d		Comp.	,080
1400	59, 60, 78, 82, 84 to 86, 116, 117.	.20	2.00			155 10 30	Garnet	comp.	.080
1401	60	15	1.50	40		1st	Garnet	Unset	
2344	96	.70	8.00	100		154	Dawn Dalan	Gold	.000
2245				100	+		Rosy Ruby		
4410	97	.30	2.00	200			Garnet	Comp.	.060

All orders will be filled with flat or flush settings, unless it is stated that raised settings are wanted, the prices being the same.

Unless finished settings are mentioned unfinished will be sent.

# JEWELS, HOLE, PINION, THIRD,

Cat- alogue	Class	P	rice	1	escription)	n of Movement		Se.	ttings
No.	Class	Piece	Per Doz.	Size		Model		Kind	Diamete
1435	1, 7, 65	-30	3.00	18	F. Pl.	1st to 5th, 7th	Pale Ruby	Comp.	.116
533	1 to 5, 7 to 10, 66	.20	2.00	46	-		Garnet		.126
2260	4, 5, 9, 10, 61 to 64, 103 to 106	.20	2.00	-		1st to 5th		44	-116
538	12	.20	2.00	-	34 PL	6th	*	.0	.096
1435	89 to 91, 99	.30	3.00	41		8th, 9th	Pale Ruby		.116
536	16, 21 17, 22, 32, 36, 37, 41	.70	8.00	16		1st, 2d	Rosy Ruby	Gold	.095
1436	17, 22, 32, 36, 37, 41	-30	3.00	44		1st, 2d, 6th, 7th	Pale Ruby	Comp.	.096
2270	32, 37, 98, 102	.30	3.00	. 61	0.5	6th, 7th, 9th	44	100	.088
538	17, 22, 24 to 27, 29 to 31	.20	2.00	-44	- 41	1st to 5th	Garnet		.095
538	33 to 35, 38 to 40	.90	2.00	-	( A)	6th, 7th	* · · · · · · · · · · · · · · · · · · ·		.095
2271	31, 33 to 35, 38 to 40	.20	2.00	41		5th to 7th		0.	.088
2271	92 to 95, 107 to 110	.20	2.00	-				11	.088
1436	42	.30	3.00	14		Ist	Pale Ruby	**	.095
542	44, 67, 68, 71, 72	.30	3.00	12	**	1st to 3d			.095
2270	68, 72 69, 70, 73, 74, 87, 88	.30	3.00	44		2d, 3d	-	10	.088
2271	69, 70, 73, 74, 87, 88	.20	2.00	- 66		ii	Garnet	- 14	.088
2271	100, 101, 111 to 114	.20	2.00	-					.088
542	46	.30	3.00	10	-	1st	Pale Ruby		.096
1437	47	.20	2.00	**	-		Garnet	44	096
543	49, 50, 58, 54	.30	3.00	6		1st, 2d	Pale Ruby		.096
1438	50, 55, 56	.20	2.00	-	- 44	0	Garnet	11	.096
2271	56, 75, 115	.20	2.00	. 41		2d	**	11	.088
544	57, 58, 76, 77, 80, 81	.30	3.00	. 0		1st to 3d	Pale Ruby	**	.080
1439	59, 60, 78, 82, 84 to 86, 116, 117	.20	2.00	**	- 46	0	Garnet	.0	.080
2272	96	.30	3,00	106	-81	1st	Pale Ruby	76	.054
2273	97	.20	2.00	-60	- 44	- 4	Garnet	2 × 10 × 10	.054

# JEWELS, HOLE, PINION, THIRD,

Cat-		P	rice	0	escription	of Movement		Se	ttings
No.	Class	Piece	Per Doz.	Size		Model		Kind	Diamete
1420	1, 7, 65	.70	8.00	18	F. Pl.	1st to 5th, 7th	Rosy Ruby	Gold	.116
1421	1.7	.40	4.00	0	0.0	1st to 5th		Comp.	.126
2274	1, 65	.40	4.00	**	10:0	1st to 4th, 7th		-	.116
1422	1 to 5, 7 to 10, 66	.20	2.00	11	0	1st to 5th, 7th	Garnet	ia.	.126
2275	4, 5, 9, 10, 61 to 64, 103 to 106	.20	2.00	**		1st to 5th	**	ar .	.116
1423	4, 5, 10	.15	1.50			-	- 11	Unset	
1425	12	.20	2.00	11	ar Di	6th	**	Comp.	.096
1426	13	.15	1.50		% PL	0011	44	Unset	
2094	89 to 91, 99	.70	8.00		- 0	8th, 9th	Rosy Ruby	Gold	.116
524	16, 21, 36, 41	1.00	12.00	16		1st. 2d. 6th. 7th	Red Ruby	Gold	.144
2276	36, 41	1.00	12.00	10		6th, 7th	ned isnoy	44	.116
1427	99 97 00 100	.70	8.00			6th, 7th, 9th	Rosy Ruby	F W	.096
1424	32, 37, 98, 102		4.00		7.3	1st, 2d	Rosy Ruby	Come	.096
	17, 22	.40					Garnet	Comp.	.096
1425	17, 24 to 27, 29 to 31, 33 to 35	.20	2.00		or.	1st, 3d to 6th	Garnet		.096
1425	38 to 40, 92 to 95, 107 to 110	.20	2.00			6th, 7th		W. C. C. C. C.	.096
1426	20, 22, 26, 31	.15	1.50		0	1st to 3d, 5th	1. Dec 2007	Unset	2000
1424	42	.40	4.00	14	2	1st	Rosy Ruby	Comp.	.096
2277	67, 71	1.00	12.00	12		2d, 3d	Red Ruby	Gold	,096
1427	68, 72	.70	8.00			13.50	Rosy Ruby		.096
530	44	.40	4.00	-		1st	100000000000000000000000000000000000000	Comp.	.096
1425	69, 70, 73, 74, 87, 88	.20	2.00		2.50	2d, 3d	Garnet		.096
1425	100, 101, 111 to 114	:20	2.00	16	000	*			.096
530	46	.40	4.00	10	16.5	1st	Rosy Ruby	**	.096
1428	47	.15	1.50		0.	*	Garnet	Unset	
531	49, 53	.70	8.00	- 6		1st, 2d	Rosy Ruby	Gold	.726
1429	50, 54	.40	4.00					Comp.	.096
1430	50, 55, 56, 75, 115	.20	2.00	18.	11		Garnet	" "	.096
1431	52, 56	.15	1.50	160	10			Unset	4000
532	57	.70	8.00	0		1st	Rosy Ruby	Gold	.096
2278	76, 80	.70	8.00	.00		2d, 3d			.090
1432	58, 77, 81	.40	4.00	- 44		1st to 3d		Comp.	.080
1433	59, 60, 78, 82, 84 to 86, 116, 117	.20	2.00	w	16	n and a	Garnet	"	.080
1434	60.	.15	1.50		#1	1st		Unset	-
2280	96	.70	8.00	196	- 10	11	Rosy Ruby	Gold	.060
2281	97	.20	2.00	20	46		Garnet	Comp.	.060

All orders will be filled with flat or flush settings, unless it is stated that raised settings are wanted, the prices being the same.

Under the heading "Settings," the largest diameter of setting is given in thousandths part of an inch.

Unless finished settings are mentioned unfinished will be sent.

# JEWELS, HOLE, STAFF, BALANCE, LOWER AND UPPER.

Cat-		P	rice	0	escription	of Movement	1	54	ettings
No.	Class	Piece	Per Doz.	Size		Model		Kind	Diameter
443 447 2086 447 443 1332 447 447 453 453 453 453 455 2189	1 to 11, 61 to 66, 103 to 106 12 to 14 90, 91, 99 15, 16, 21 17 to 20, 92 to 41, 92 to 95, 98, 102, 107 to 110 42, 43 44, 45, 67 to 74, 87, 88, 100, 101, 111 to 114, 46 to 48, 19 to 56, 75, 115, 57 to 60, 76 to 86, 116, 117, 96, 97	.20 .20 .20 .20 .20 .20 .20 .20 .20 .20	2.00 2.00 3.00 2.00 2.00 4.00 2.00 2.00 2.00 2.00 2	18	F. PL % Pl. F. PL % Pl.	1st to 5th, 7th 6th 8th 8th, 9th 1st, 2d 1st to 7th 6th, 7th, 9th 1st 1st to 3d 2d, 3d 1st, 2d 1st to 3d 1st, 2d 1st to 3d	Pale Ruby	Comp.	.116 .096 .096 .096 .096 .096 .096 .096 .084 .084 .084 .084

# JEWELS, HOLE, STAFF, CENTER,

Cat-	Class	Price		0	lescription	of Movement		Se	ttings
No.	Chit	Piece	Per Doz.	Size		Mode)	1000	Kind	Diameter
1341	1 to 5, 7 to 10, 62, 64 to 66, 103, 104.	.50	6.00	18	F. Pl.	2d to 5th, 7th	Sapphire	Unset	1555
2069	89 10 91, 99	.60	7.00		% Pl.	8th, 9th		Comp	.116
1343	32 to 34, 37 to 39	.60	7.00	16		6th, 7th	Date Date	44	.116
1344	36, 41, 98, 102	.60	7.00			6th, 7th, 9th	Pale Ruby		.116
2205	32, 36 to 39, 41	.60	7.00			6th, 7th	23 80		.116
1342	16, 21	.50	6.00		100	1st, 2d		Unset	
2206	67, 71	.60	7.00	12		2d, 3d	-	Comp.	.196
2207	68, 69, 72, 73, 100, 101, 111, 112	.60	7.00	- 01		· ·	Sapphire		.106
1345	49, 53	.60	7.00	6	- 11	1st, 2d	Pale Ruby	-	.086
1346	57, 76, 77, 80, 81	.60	7.00	0	- 10	1st to 3d		**	.096 360.
2208	96	.50	6.00	106		1st		Unset	

# JEWELS, HOLE, STAFF, CENTER,

Cat-	. Class	P	rice		escription	of Movement		54	ttings
No.	- Class	Piece	Per Doz.	Size	Model			Kind	Diamete
1333	1, 7, 65	.85	10.00	18	F. Pl.	2d to 5th, 7th	Rbsy Ruby	Gold	.116
1335	1 to 4, 7 to 9, 66	.70	8.00	18.	41	1st to 5th, 7th		Comp.	.126
2209	1, 3 to 5, 9, 10, 62, 64, 65, 103, 104	.70	8.00			41			.116
1000	89 to 91, 99	.85	10.00	11.	% PL	8th, 9th		Gold	.116
338	36, 41	1.25	15.00	16		6th, 7th	Red Ruby		.128
210	35, 41	1.25	15.00	dit	**	*	*		.116
335	32, 37, 98, 102	.85	10.00			6th, 7th, 9th	Rosy Ruby		.116
517	16, 21	.75	9.00	ex.	41	1st, 2d	Pale Ruby		.126
209	33, 34, 38, 39	.70	8.00			6th, 7th	Rosy Ruby	Comp.	.116
311	67, 71	1.25	15.00	12	*	2d, 3d	Red Ruby	Gold	.106
212	68, 72	.85	10.00	**	.44		Rosy Ruby		.106
213	69, 73, 100, 101, 111, 112	.70	8.00	er.	*	*	*	Comp.	.106
519	49. 53	.85	10.00	6	. 41	1st, 2d	-	Gold	.100
213	56	.70	8.00	48	41	2d		Comp.	.106
214	54, 56	.70	8.00	**	- 34	41			.096
520	57	.85	10.00	0		1st	11	Gold	.006
215	76, 80	.85	10.00	46	44.	2d, 3d	**	"	.088
340	58	.70	8.00	-91	el .	Ist		Comp.	.096
216	60, 77, 81	.70	8.00			1st to 3d		11	.088
217	96	.85	10.00	100	- 11	1st		Gold	.(180)

All orders will be filled with flat or flush settings, unless it is stated that raised settings are wanted, the prices being the same.

Orders for less than one-fourth dozen will be charged at single piece price.

Unless fixished settings are mentioned unfixished will be sent.

# JEWELS, PALLET STONES,

Cat-	Class	P	tice		Description	on of Movement	
No.	0.639		Per Doz.	Size		Model	
*546 *546 546 546 546 *546 *546 *546 *54	1 to 4, 7 to 9, 65, 68.  5, 6, 10, 11, 51 to 64, 103 to 106.  12, 13, 14  89, 90, 90, 99.  15, 13, 36, 41  17 to 19, 22 to 25, 27 to 30, 32 to 34  37 to 39, 98, 102, 107, 108.  29, 20, 31, 35, 40, 92 to 95, 109, 110.  42, 43  67, 71  44, 45, 68, 69, 72, 73  70, 74, 87, 88, 100, 101, 111 to 114  48, 47  48, 49 to 51, 53 to 55  55, 59, 76, 77, 80, 81  60, 78, 79, 82 to 86, 116, 117  96, 77, 79, 82 to 86, 116, 117	.10 .15 .10 .50 .15 .10 .50 .15 .10 .15 .10 .15 .10 .15 .10 .15 .10 .15 .10 .15	1.50 1.00 1.50 1.00 6.00 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1	18	F. Pl. 24 Pl. 25	1st to 5th, 7th 1st to 5th 6th 8th 8th, 9th 1st, 2d, 9th, 7th 1st to 6th, 7th 1st to 6th, 7th 1st to 6th 6th, 7th, 9th 1st, 3d, 5th to 7th 1st 1st 2d, 3d 1st to 3d 2d, 3d 1st 1st, 2d 1st to 3d	Garnet Ruby Garnet Ruby Garnet

^{*}Two different Forms of Pallets have been used, taking Stones of a different thickness. Mention thick or thin, or give Number of Movement.

### JEWELS, ROLLER OR JEWEL PIN.

Cat-		F	rice		Descriptio	n of Movement	
No.	Class	Piece	Per Doz.	Size		Model	
559 559 2075 2076 559 569 570 569 570 569 570 569 570 569 570	1 to 11, 61 to 66, 103 to 106 12 to 14. 89. 90, 91, 99. 15. 16, 21, 36, 41. 17 to 20, 22 to 35, 37 to 40, 92 to 36, 98, 102, 107 to 110 42, 43. 67, 71. 44, 65 to 70, 72 to 74, 87, 88, 100, 101, 111 to 114. 46 to 48. 49 to 56, 75, 115. 57 to 60, 76 to 86, 116, 117.	.10 .20 .10 .10 .10	.60 .60 2.00 .60 2.00 .60 .60 2.00 .60 .60 .60 .60	18 17 166 14 12 10 6 0 195	F. Pl. % Pl. % Pl. % Pl. % Pl. % % % % % % % % % % % % % % % % % % %	1st to 5th, 7th 6th 8th 8th, 9th 1st, 2d 1st, 2d, 6th, 7th 1st to 7th, 9th 1st 2d, 3d 1st 2d, 3d 1st 1st, 2d 1st to 3d 1st to 3d	Sapphire Garnet Sapphire Garnet Sapphire Garnet

Orders for less than one-fourth dozen will be charged at single piece price.

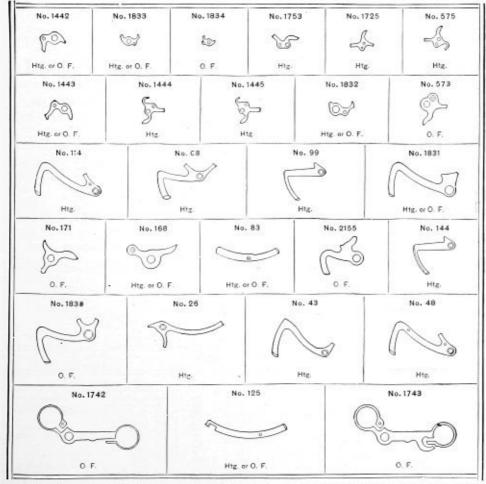
#### CLASS OF MATERIAL AND MOVEMENTS USED IN

9	143, 144, 278. Ogden, Farwell, Fargo, Advance, Chief, Age, 5, 8, 9, 10, 12, 13, 18, 19.	9 10 11 13 13 14 16 16 17 18 19 20 21	Wheeler, Overland, O.F., Pend. And. (O.F., Pend. Sec.), 44, 75, 123, 124, 147, 148, 279. No. 23, 24, 115, 146, 170, 227, 229, No. 73, 172. No. 100. No. 93. No. 93. Avery, Leader, 11, 14, 15, 51, 52, 59. No. 94, 50. No. 95.	30 31 32 33 34 35 36 27 38 39 40 41 42 43 44 45 46	No. 106, 140. No. 104, 105, 128, 138, 139, 182, 195. No. 155, 243.	55 56 57 58 59 60 61 62 63 64 65	No. 199. No. 117.118, 119.132, 133.175, 230, 231, 372. No. 114, 135, 230, 231, 372. No. 116, 137, 147, No. 116, 131, 147, No. 137, 173, 171, No. 97, 217, 238, 251, 251, No. 248, 252, 150, 248, 254, No. 248, 254, No. 248, 255, No. 248, No. 2	75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90	No. 234, 235, 254, 260. No. 234, 235, 254, 260. Veritas, (O. F., Lever Set.), 234. Veritas, (O. F., Lever Set.), 239. Raymond (½ Pl., O.F., Lever Set.), 240.	98 99 100 101 103 104 105 106 407 108 109 110	Lady Elgin (O F., Pend, Set.), 25, No. 270, Veritas, (Htg. Lever Set.), 274 No. 286, No. 286, No. 387, No. 387, No. 388, No. 381, No. 381,
6 7	226, 228. No. 6, 7, 96, 97, 171. Raymond, Father Time, (O.F. Pend.	25 25 25 27	No. 90. No. 3, 4. No. 1, 2, 137. No. 92, 114, 127, 135, 136. No. 83, 84. No. 83, 84.	50 51 52	ter St., 21, 22, 28, 53, 54. No. 71. No. 66, 67. No. 45, 64, 65. No. 94, 95, 191. No. 122, 176.	68 69 70 71 72	No. 199, No. 189, 228, No. 188, No. 187, 196, No. 194, No. 198, 237, No. 198,	90 94 95	No. 216, 212, 220, 257. No. 217. No. 211, 213, 221, 258, No. 248. Lady Elgin (O. P., Pend. Set.), 256.	113 114 115 116	No. 301, 302, 310, 314 No. 302, 304, 311, 317 No. 386, 388, 295, 332 No. 298, 318, 320, 332 No. 319, 324.

#### ELGIN NATIONAL WATCH CO. LEVERS, CAM. Cat Price Description of Movement Class No. Model Piece | Per Doz. Size % Pl. 6th 163 12. . . . 14 163 .10 1.00 No. 163 Htg. or O. F. LEVERS, CLUTCH. Description of Movement Class Piece Per Doz. Size Model 8th, 9th 6th, 7th % Pl. 1826 89 to 91, 99 1440 1440 36, 41 32 to 34, 37 to 39 .10 .10 .15 .10 .15 .15 .15 .15 .15 .10 1.00 .75 .80 1.25 1.00 .75 1.50 16 35, 40 32, 36, 37, 41 1440 1441 1441 1441 33, 34, 38, 39 35, 40, 92 to 95, 107 to 110 9th 2154 2154 1.25 1.25 1.00 67, 68, 71, 72 69, 73 70, 74, 87, 88, 100, 101, 111 to 114. 2d, 3d 12 1827 1827 1827 1828 1828 .75 1.25 1.00 .15 .10 0 1828 1829 .75 1.50 100 184 .15 No. 1828 No. 2154 No. 1826 No. 1440 No. 1829 2000 Htg. or O. F. Htg. or O. F. Htg. or O. F. 0. F. No. 1441 No. 1827 Htg. or O. F. Htg. or O. F. MODELS OF MOVEMENTS. Size Model Description Description Ball PL, Hunting, Key Sett. Fall PL, Hunting, Lever Sett. Fall PL, Open Face, Pendant Sett. § PL, Interchangeable, Pendant Sett. § PL, Lopen Face, Pendant Sett. § PL, Open Face, Lever Sett., Exposed W, Wh. § PL, Open Face, Lever Sett., Exposed W, Wh. Full PL, Bunting, Lever Sett. § PL, Interchangeable, Lever Sett. § PL, Interchangeable, Lever Sett. § PL, Sweep Sectond, Lever Sett. § PL, Sweep Sectond, Lever Sett. § PL, Sweep Second, Lever Sett. § PL, Hunting, Lever Sett. § PL, Hunting, Pend, Sett., Exposed W, Wh. Y. P., Open Pace, Pend. Sett., Exposed W. Wh. Y. P., Hanting, Lever Sett., Exposed W. Wh. Y. P., Hanting, Lever Sett., Exposed W. Wh. Y. P., Hanting, Lever Sett., Exposed W. Wh. Y. Hanting, Key Sett. Y. Hunting, Key Sett. Y. Hunting, Lever Sett. Y. Hunting, Pendant Sett. Y. Hunting, Pendant Sett. Y. Hunting, Penda Sett., Exposed W. Wh. Y. Hopen Pace, Pend. Sett., Exposed W. Wh. Y. H., Open Face, Pend. Sett., Exposed W. Wh. 2d to 4th 7th 8th 9th 1st 1st 2d 1st 2d 1st 2d 1st 1st 1st 1st 1st 1st 1st 18 18 18 18 17 17 16 16 16 16

Levers, Setting

Cat- alogue	Class	Price		Description of Movement		Cat- alogue	Class		Price		cription ovemen
No.			Per Doz.	Size	Model	No.	\$23103	Piece	Per Doz.	Size	Mode
*26 *26 43 48 114 1830 1742 1743 171 171 171 168 168 21,55 21,55 483 †125 †125 †125 †125 †125	1	.40 .20 .40 .20 .15 .15 .40 .25 .25 .15 .10 .15 .40 .40 .30 .25 .15 .10 .15 .10 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15	4.00 4.00 4.00 1.50 1.50 4.00 2.50 2.50 2.50 1.25 1.00 4.00 4.00 4.00 2.50 1.25 1.25 1.25 1.25 1.25 1.25 1.25 1.25	18    17 16 	F. Pl. 34 Pl. 54 Pl.	1442 1442 1443 1443 1443 1573 573 1832 1832 1832 1832 1832 1834 1444 1444 1445 1753 575 575 575 1725 1833 1833 1833 1833 1834	33, 34, 38, 39 35, 40 32, 36, 37, 41 32, 36, 37, 41 33, 34, 38, 39 35, 40, 92 to 95, 107 to 110 29, 30 31 67, 68, 71, 72 69, 73 74, 87, 88, 100, 101, 111 to 214 49 to 51 52 53 to 55 56 53 to 55 56 75, 115 57 70, 74, 87, 88, 100 84 77, 81 80 77, 81 80 77, 81 80 77, 81 80 77, 81 80 97	.10 .10 .15 .10 .10 .10 .10 .10 .10 .10 .10 .10 .10	1.00 .75 1.25 1.00 .75 1.00 .75 1.25 1.25 1.25 1.50 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 .75 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.0	12 6 0	N Pl.



PRICES IN THIS CATALOGUE ARE NET, SUBJECT TO 6 PER CENT DISCOUNT FOR CASH ONLY.

### NUTS, CENTER PINION.

Cat- alogue No.	Class	F	Price	Des	cription o	f Movement
No.	Class	Piece	Per Doz.	Size	- 5	Model
8 576 578 578	110 5 42, 43 44, 45 46 to 48	.10 .10 .10	1.00 1.00 1.00 1.00	18 14 12 10	F. Pl. % Pl. "	1st to 4th

## NUTS, CENTER WHEEL.

Cat- alogue	Class	P	rice	De	scription a	f Movement
No.	Class	Piece	Per Doz.	Size		Model
1835 1836 1836	89 to 91, 99. 76 to 78, 80 to 82 79, 83	.15 .10 .10	1.50 1.00 .75	18.	34 Pl.	8th, 9th 2d, 3d

## NUTS AND SCREWS, PATENT REGULATOR.

Cat- alogue	Class	1	Price +		Description	n of Movement	
No.	Cass	Piece	Per Doz.	Size		Model	
584 587 1837 1837 587 587 1447 1550 1550 2342 1550 2343 1551	1 to 5, 7 to 10, 61 to 98.  12.  89.  90, 91, 99.  10, 91.  17, 18, 22.  36, 41.  32 to 35, 37 to 40, 92 to 95, 98, 102, 107 to 110.  67, 71.  68 to 70, 72 to 74, 87, 88, 100, 101, 111 to 114.  53.  55, 56, 56.  57, 70, 80.  57, 58, 60, 77, 81.	19 49 49 49 49 49 49 49 49 49 49 49 49 49	2.00 2.00 4.00 2.00 4.00 2.00 4.00 2.00 4.00 2.00 4.00 2.00 4.00 2.00 4.00 2.00 4.00	18  16  12  6	F. Pl.	1st to 5th, 7th 6th 8th 8th sth, 9th 1st, 2d 6th, 7th 6th, 7th 9th, 7th, 9th 2d, 3d 2d 1st to 3d	Gold Gold Gold Gold Gold

No. 1551, 2343	No. 587, 1447	No. 1837	No. 584	No. 1550, 2342
Ø,			-0-0	ds
Hitg. or O. F.	Htg. or O. F.			

### MODELS OF MOVEMENTS.

Size	Model	Description	Size	Model	Description
18 18 18 18 18 18 18 17 17 16 16 16 16	1:t 50 to 4th 5th 6th 7th 8th 9th 1:t 2d 1:tand 3d 4th 5th 5th	Full Pl., Hunting, Key Sett. Full Pl., Upon Fuer, Feminal Sett. Full Pl., Open Fuer, Feminal Sett. Full Fl., Open Fuer, Feminal Sett. Full Fl., Open Fuer, Feminal Sett. Full Fl., Upon Faco, Lever Sett., Exposed W. Wh. Full Fl., Hunding, Lever Sett., Exposed W. Wh. Full Fl., Hunding, Key Sett. Full Fl., Hunding, Key Sett. Full Fl., Hunding, Lever Sett. Full Fl., When Second, L	16 16 16 14 12 12 13 10 6 6 0 0	76h 95h 95h 1st 1st 1st 1st 1st 1st 1st 1st 1st	§ Pl., Open Face, Pend. Sett., Exposed W. Wh. § Pl., Dunting, Lever Sett., Exposed W. Wh. § Pl., Open Face, Lever Sett., Exposed W. Wh. § Pl., Hanting, Key Sett., § Pl., Hunting, Key Sett., § Pl., Hunting, Key Sett., § Pl., Hunting, Foud. Sett., Exposed W. Wh. § Pl., Hunting, Fey Sett., § Pl., Hunting, Pendant Sett., § Pl., Sposed W. Wh. § Pl., Open Face, Pend. Sett., Exposed W. Wh. § Pl., Open Face, Pend. Sett., Exposed W. Wh.

## PALLETS, WITH STONES FITTED.

Cat-	Class	P	rice		Descript	ion of Movement	(
No.		Piece	Per Dez.	Size		Model	
\$100 00 00 4 4 4 40 00 00 00 00 00 00 00 0	1. 2, 7, 65 3, 4, 8, 9, 66 5, 10, 11, 61, 104, 108 61, 03 3 to 5 6, 62, 103, 105 61 12 89 90, 91, 90	.70 .60 .50 .50 .50 .50 .40 .60 2.00	8.00 7.00 6.00 5.00 6.00 5.00 4.00 7.00 24.00 8.00	18	F. Pl.	1st to 5th, 7th 1st to 5th 1st, 5th 1st to 4th 2d to 4th 6th 8th 8th, 9th	Straight Line
*2 *2	16, 21, 36, 41 17, 18, 22, 32, 37, 98 19, 23 to 25, 27 to 30, 33, 34, 28, 30, 102, 107, 108	2.00 .70 .60	24.00 8.00 7.00	16	:	1st, 2d, 6th, 7th 1st, 2d, 6th, 7th, 9th 1st to 7th, 9th	

*Two different forms of Pallets have been used in these Classes, the difference being the thickness of Jewel or Stone required; those taking thin ones being known as New Style. In filling orders, unless Old Style is mentioned, the New Style will be sent.

No. 2	No. 4	
6F-9	er>	
Hig. er O. F.	Mtg.	

To ascertain Grade of Movement, consult Index. In ordering Material, give Catalogue Number and Class, or Number of Movement for which same is required.

When a Pallet is wanted for a particular Movement, in order to get it well matched, send the Escape Wheel.

Orders for less than one-fourth dozen will be charged at single piece price.

#### CLASS OF MATERIAL AND MOVEMENTS USED IN

2	Fargo, Advance, Chief, Age, 5, 8, 9, 10, 12, 13, 18, 19, 55, 60, 68, 78, 87, 88, 102, 141, 142, 169,	9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	land, (O.F., Pend., 18ct., 14, 17, 123, 187, 184, 279, 193, 187, 184, 279, 194, 186, 186, 170, 227, 129, 186, 186, 186, 187, 187, 187, 187, 187, 187, 187, 187	30 31 32 33 34 35 36 37 38 40 41 42 43 44 45 46 47	No. 185, 103. No. 195, 119. No. 195, 119. No. 195, 119. No. 195, 129. No. 155, 141. No. 155, 144. No. 155, 144. No. 156, 124. No. 157, 158, 135. No. 157, 158, 135. No. 157, 158, 136. No. 158, 158, 158. No. 158, 158, 158	50 56 57 58 59 60 61 63 63 64 65	Lever Set.), 265, 282, No. 190.	75 76 77 78 79 80 81 82 83 84 86 86 87 88 90 90	No. 194, 197. No. 296, 299, 216, 284. No. 296, 299, 216, 284. No. 290, 390, 216, No. 190, No. 190, No. 190, No. 290, 294, No. 201, 294, No. 202, 297, 297, 297, No. 218, 218, 239, 257, No. 218, 218, 239, 239, 239, 239, 239, 239, 239, 239	188 99 100 201 102 103 104 105 106 107 108 109 110 111 111	Veritas, (Htg., Lever Set.), 274. No. 276. No. 276. No. 280. No. 280. No. 307. No. 508. 316. No. 588, 294, 297, 311, 326. No. 588, 294, 297, 313, 326. No. 588, 294, 297, 313, 326. No. 589, 292, 299, 314, 326. No. 589, 390, 390, 313, No. 321, No. 321, 293, 390, 313, No. 321, No. 520, 321, 325, 300, 313, No. 522,
6 7		23 24 25 26 27	No. 85, 86, No. 90, No. 2, 4, No. 1, 2, 137, No. 92, 114, 127, 135, 136, No. 83, 84, No. 89,	49 50 51 52		68 69 70 71 72		94		113 114 115 116	

#### PALLETS, FORKS AND ARBORS, WITH STONES FITTED.

Cat-		- 1	nice:		Descripti	on of Movement		
No.	Class	Piece	Per Doz.	Sizo		Model		
1449	1, 7, 65:	1.40	16.50	18	F. Pl.	2d to 5th, 7th	Straight Line	Cone Pivot
*615	1, 2, 7, 65	1.15	13.75		100	1st to 5th, 7th	Total But Street	Straight Pivo
+615	3, 4, 8, 9, 66	1.05	12.25	13		0	H	
615	104, 106	.90	10.25			5th	- 4	11
*615	5, 10, 11, 64	.85	9.75	- 0.	to :	1st to 5th		+1
615	61, 63	.70	8.25	100		1st, 5th	- 41	
616	3, 4, 5	.90	10.50	CIT	40	1st to 4th	Right Angle	
616	103, 105	.75	8.75	41		2d to 4th	*	41
9616	6, 62	.70	8.25	311		1st to 4th		
616	61	.60	7.00	**		2d to 4th	-	*
621	12	1.05	12.25	44	34 PL	6th	Straight Line	
622	13, 14	.75	8.75	41				
2079	89	3.25	39.00	.10	.00	8th		Cone Pivot
2090	90, 99	1.70	20.00	10	**	8th, 9th		
2005	91	1.45	17.25	41		8th	- 11	Straight Pivo
620	15	.65	7.75	17	F. Pl.	1st, 2d		
1450	16, 21, 36, 41	3.00	36.00	16	% Pl,	1st, 2d, 6th, 7th		Cone Pivot
1450	98	1.40	16.50	.00		9th		
2348	36, 41	3.00	36.00	-		6th, 7th		- 44
4621	17, 18, 22, 32, 37	1.15	13.75	41		1st, 2d, 6th, 7th	"	Straight Pivo
#621	19, 23 to 25, 27 to 30, 33, 34, 38,	1.05	12.25	- 64		1st to 7th		· ·
621	39, 102, 107, 108	1.05	12.25	14	11	6th, 7th, 9th	**	.00
622	20, 26, 31, 35, 40	.70	8.95	48	**	1st, 3d, 5th to 7th	41	
2349	31, 109, 110	.75	8.75	- 14	11	5th to 7th	#	. 0
1844	93, 95	.70	8.25	**	- 41	6th, 7th		
2072	92, 94	.65	7.75	14	- 41	-		- 61
630	42	1.10	12.75	14	**	1st	* .	
630	43	1.00	11.75	**	**	-		
630	44	1.10	12.75	12		-	**	
630	45	1.00	11.75	-11	**	- ar	**	
2110	67, 71	1.65	19.50	**		2d, 3d		Cone Pivot
2110	68, 72	1.30	15.50	**			*	H .
1845	68, 72	1.10	12.75	**			,,	Straight Pivo
1845	69, 73	1.00	11.75	11		n		
1845	70, 74	.85	9.75	**				
2350	111 to 114	.90	10.25	**	. 0			
1846	100, 101	.85	9.75	**				*
1846	87, 88	.65	7.75	-11	11	a		
630	46	1.10	12.75	10	**	1st		
630	47, 48	1.00	11.75					
631	49, 50	1.10	12.75	6				
631	51	.95	11.25	**			5	
632	52	.85	9.75	- 44			-	
1451	49, 50, 53, 54	1.10	12.75			1st, 2d		-
1451	51, 56	,95	11.25	**				
1451	52, 56	.85	9.75		100			
2351	115	.90	10.25	0.7		2d		
1751	75	.65	7.75					
633	57, 58	1.15	13.75	0		1st		
633	59	1.05	12.25		"			
633	60	.90	10.75	-		77.00.0000		
2353	76, 77, 80, 81	1.15	13.75			2d, 3d		
1847	77, 81	1.10	12.75			W.		
1847	78, 82	1.00	11.75					
1847	79, 83	.85	9.75					
2354	116, 117	.90	10.25			525		
1727	84 to 86	.70	8.25			1st to 3d		
1848	96	1.10	12.75	106		1st	- 0	
1848	97	1.00	11.75		20,000	100		

* Two different forms of Pallets have been used in these Classes, the difference being the thickness of Jewel or Stone required; those taking thin ones being known as New Style. In filling orders, unless Old Style is mentioned, the New Style will be sent.

No. 616 □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	No. 630, 631	No. 632 	No. 1727	No. 1848 0. F.	No. 1751, 1846 Htg. or O. F.
No. 1451, 1845	2,000,00	0, 2350, 2351	No. 622, 1844, 207		33, 1847, 2353, 2354  Htg. or O. F.
No. 2080, 2095, 2348	No. 615, 144	1		0. 621, 1450 Diff. 5 Hig. or O. F.	No. 2079

### CHANGE IN SHAPE OF PALLETS AND FORKS

We have given up the manufacture of 12, 6 and 0 size pallets and forks with counterpoise, as shown in the illustration to the right. In the future we will supply pallets and forks in these sizes the same as shown in the illustration to the left. They are made in the several qualities as were those with counterpoise, and may be used in place of them. The prices are the same as for counterpoise pallets and forks listed under the various classifications in Eigin catalogue of May, 1904.

Nov. 20th, 1908.



### PINIONS, BEVEL.

0	Class	F	rice .	900	Description	a of Movement	Tee
2	Chass	Piece	Per Doz.	Size		Model	1.60
	1 to 5	.25	2.25	18	F. Pl.	2d to 4th	1
	1 10 5	95	9.05	11	*	20 10 411	î
		.20	1.75	**			i
	6		2.25	**			1
	1 to 4	.25		**	12		
	5, 6	.20	1.75		12		-1
	1, 4	.25	2.05				1
- 1	5	.20	1.75	**	7		1
_	61, 62, 103, 105	.15	1.50	110	0.55		1
- 1	7 to 9, 65, 66	.25	2.25	10		5th, 7th	1
	10. 11	.20	1.75	**	125	5th	1
	63, 64, 104, 106	.15	1.50	140	(3)	- 11	1
	12. 13	.25	2.25	000	% Pl.	6th	2
- 1	14	.20	2.00	**		44	2
- 1	89 to 91, 99	.30	3.00	110	**	8th, 9th	1
- 1	15.	.20	2.00	17	F. Pl.	24	i
- 1	18 to 10, 91 to 99	.95	9.95	16		. 1st. 2d	20
- 1	16 to 19, 21 to 23		2.00	10	% Pt.	184	9
- 1	20 16. 17. 21 to 23	.20				1st. 2d	9
- 1		.25	2.25				
- 1	24, 25, 27, 28	,555	9.95			3d, 4th	1
- 1	26	.20	2.00			3d	1 3
- 1	24, 25	.25	2.25		2432	-	1
-1	25	.20	2.00	ti i	- "		1
- 1	32 to 34, 36 to 39, 41, 98, 102	.30	3.00	**	2.0	6th, 7th, 9th	1
-1	35, 40,93, 95, 107, 108	.25	2.50	18.	0	6th, 7th	1 3
	92, 94, 109, 110	.20	2.00	**			1
-1	32 to 34, 36 to 39, 41	.30	3.00	.01	0	-	1 3
- 1	35, 40	.25	2.50		89	-	1
	29, 30	.25	2.25	34	20	5th	1 1
	31	.20	2.00	86	0	-	1
	67 to 69, 71 to 73	.30	3.00	12	0.0	2d, 3d	1 1
	70, 74	.25	2.50	160		-	1
	87, 88, 100, 101, 111 to 114	.20	2.00	-	- 10	-	1
	49 to 51	25	9.95	6	in .	1st	i
- 1	52	.20	2.00	-	- 4	*	1 3
	49 to 51	.25	2.05	-	11	**	l i
	49 10 51	.20	2.00	-			i
- 1	59	.25	2.05	-	- 0	2d	i
	53 to 55		2.00	4		201	i
	56	.20					i
	75, 115	.15	1.50	25%		1.0	li
	57 to 59	.25	2.25	0		1st	
	60	.20	2.00	+			1
	84	-15	1.50	-	-	0.000	1
	76, 77, 80, 81	.30	3.00			2d, 3d	1
	78, 79, 82, 83	.25	2.50				- 1
	85, 86, 116, 117	.20	2.00				1
	96	.30	3.00	106		1st	1
	97	.25	2.50		- 40	44	- 1

*Two different forms of Bevel Pinions have been used in these Classes, and pains should be taken to compare part wanted with Illustrations before ordering.

Among the Movements Classed as 16 Size, First Model, several have been made 14 Size; and of the 6 Size, First Model, several have been made 8 Size; therefore in ordering Bevel Pinions for same, be particular to state Size in addition to Catalogue Number and Class.

No. 1850	No. 1852 [] Hig. or O. F.	No. 1728	No. 641	No. 1455, 1851	No. 1853 () Htg. or O. F.
No. 167	No. 1452	No. 49	No. 178, 1849 Htg. or O. F.	No. 1738	No. 638
No. 1353	No. 1752	No. 1453 Htg. or O. F.	No. 27, 1739	No. 1454	No. 1854 O O. F.
No. 126	No. 84	4	. 70	No. 100	No. 1456

## PINIONS, CANNON

Cat-	-	P	rice	0	lescription	of Movement	No. of	Teeth
No.	Class	Piece	Per Doz.	Size		Model	Wheel	Pinio
16	1 to 4	.15	1.50	18	F. Pl.	1st		14
16	5, 6, 61	.10	1.00	41			1 2 2 2 2 2 2	14
28	1 to 5	.30	3.00	41		2d to 4th	52	14
50	4	.25	2.50	81	- 11	<b>1</b>	17	12
50	5	.25	2.25	**	- 16		17	12
50	6, 61, 62, 103, 105	.20	2.00	44.	.0		17	12
180	7 to 9, 65, 66	.20	2.00	#1	-	5th, 7th		12
180	10, 11, 63, 64, 104, 106	.15	1.50	41	- ir	5th		12
166	12	.15	1.50	**	37 P1	68 b		12
166	13. 14	.15	1.25	44	% Pl.	oen.		12
855		.20	2.00	91	0	8th. 9th	**	12
	89 to 91, 99			17	F. Pl.	1st	***	14
642	15	.10	1.00	17	P. P.L	186	++	
16	15	.10	1.00		0		ent.	14
71	15	.25	2.50		30000	24	21	14
127	24, 25	.30	2.75	16	34 Pl.	3d	16	15
127	25	.25	2.25		100		16	13
647	27, 28	.30	2.75	*	.0	4th	16	12
649	16 to 19, 21 to 23	.15	1.50	*	**	1st, 2d		13
649	20	+15	1.25	**	- 0	1st	4.4	12
157	36, 41	.20	2.00			6th, 7th		13
457	32 to 34, 37 to 39, 98, 102	.20	1.75	-	- 0	6th, 7th, 9th	14	12
457	35, 40, 92 to 95, 107 to 110	.15	1.50		**	6th, 7th		15
646	29, 30	.20	1.75	-	50	5th	44	1:
646	31	.15	1.50	46	.01	a		12
649	42. 43	.15	1.50	14	244	1st	100.0	13
649	11, 45	.15	1.50	12	11		**	13
856	67, 71	.20	2.00		- 11	2d. 3d	-	11
856	68, 69, 72, 73	.20	1.75		10	-4, 54	***	12
856	70, 74, 87, 88, 100, 101, 111 to 114	.15	1.50					19
649	46, 47	.15	1.50	10		1st	++	15
		.15	1.25	10		150	***	13
649	48				- 11	u .	***	
101	49 to 51	.20	2.00	6			++	12
101	52	.20	1.75			0.3	++	19
458	53 to 55	.20	2:00		100	2d	++	12
458	56, 75, 115	.20	1.75				+4	19
650	57 to 59, 76, 77, 80, 81	.20	2.00	0		1st to 3d.	**	10
650	60, 78, 79, 82 to 86, 116, 117	.20	1.75		100			10
1857	96, 97	.20	2.00	10%	310	1st		10

No. 650	No. 166	No. 1857	No. 101	No. 1458	No. 16
þeo	· D	þo	(Mo	ĵeo	
Hig. or O. F.	Hig. or O. F.	O. F.	Htg.	Hig.	Htg.
No. 649	No. 1856	No. 28	No. 127	No. 642	No. 1457
Þ	þa	Jao		Þ	þen
Hig. or O. F.	Htg. or O. F.	Htg.	Htg.	Hig	Htg. or O. F
No. 71	No. 1855	No. 646	No. 180	No. 647	No. 50
þ	[m	(Jeo	(Ded)	æ	m
Htg.	Htz. or O. F.	O. F.	0. F.	Htg. or O. F.	Htg.

### MODELS OF MOVEMENTS.

Size	Model	Description	Size	Model	Description
18 18 18 18 18 18 17 17 16 16 16 16	Ist Ed to 4th	Full PL, Hunting, Key Sett. Full PL, Hunting, Lever Sett.	16 16 16 14 12 12	7th 8th 9th 1st 1st 91 30 1st 1st 2d 1st 2d 1st	% PL, Open Face, Pend. Sett., Exposed W. Wh. % PL, Hunting, Lever Sett., Exposed W. Wh.
18	5th	Full PL, Open Face, Pendant Sett,	16	96 h	Y Pl., Open Face, Lever Sett., Exposed W. Wi
18	6th	% PL, Interchangeable, Pendant Sett.	14	1st	% PL, Hunting, Key Sett.
18	76h	Full PL Open Face, Lever Sett.	12	Ist	& Pl., Hunting, Key Sett.
18	86h	% PL, Open Face, Lever Sett., Exposed W. Wh.		958	& Pl., Hunting, Pend. Sett., Exposed W. Wh.
18	96h	3 PL, Hunting, Lever Sett., Exposed W. Wh.	12	301	% Pl., Open Face, Pend. Sett., Exposed W. Wh
17	Dit.	Full PL, Hunting, Key Sett.	10	1:6	% Pl., Hunting, Key Sett.
17	24	Full PL, Hunting, Lever Sett.	6	1st	X Pl., Hunting, Lever Sett.
10	1st and 2d	Y PL, Interchangeable, Lever Sett.	0 0	24	% PL, Hunting, Pendant Sett.
16	3d	% PL, Hunting, Lover Sett.	0	181	% Pl., Hunting, Pendant Sett.
10	4th	% Pl., Sweep Second, Lever Sett.		201	% Pl., Hunting, Pend, Sett., Exposed W. Wh.
16	5th	% PL, Open Face, Pendant Sett.	- 0	34	% Pl., Open Face, Pend. Sett., Exposed W. Wh.
10	6th	% Pl., Hunting, Pend. Sett., Exposed W. Wh.	10-0	Ist	% Pl., Open Face, Pend. Sett., Exposed W. Wh

### PINIONS, CENTER.

Cat-		P	rice		Descript	ion of Movement	Train		Teeti
No.	Class	Piece	Per Doz.	Size		Model	Train		reen
9	5.,	.25	2.50	18	F. Pl.	1st	Slow	Solid	10
654	5, 6	.25	2.50	44	-	2d to 4th	0	H.	10
*15	3 to 5	.15	1.50	10	11	1st to 4th	0.	Old Style	10
*651	1, 2	.15	1.50	100			Quick	0.35	11
652	1 to 11, 61 to 66, 103 to 106	.15	1.50	44		1st to 5th, 7th	5.100	New Style	12
660	12 to 14	.15	1.50		94 PL	6th	0.0	H	12
1858	89 to 91, 99		4.50	**		8th, 9th	10	Solid	12
172	15	.25	2.50	17	F. Pl.	Ist	Slow	Hollow	10
658	15		2.50	44			11	Solid	10
73	15	.25	2.50	144		2.0	0	ii.	10
664	26	.25	2.50	16	35 PL	30	Quick		12
661	20	.05	2.50	*	4	Ist	0	0.000	12
666	27, 28	.15	1.50	46		4th		New Style	13 13 13 13 13
660	16 to 26, 29 to 41, 92 to 95	.15	1.50	**	+	1st to 3d, 5th to 7th	10.	a.	12
680	98, 102, 107 to 110		1.50	44		6th, 7th, 9th	1000	п	12
*667	42, 43	.15	1.50	14		185	100	Old Style	1:2
<b>#668</b>	44, 45	.15	1.50	12			10.0	44	12
1860	70, 74		2.50	11	41	2d. 3d	-	Solid	12
1859	67 to 74		1.50	11.	**	201,000	- 4	New Style	12
1717	87, 88, 100, 101, 111 to 114	.15	1.50	-44	41	er.	46	4	12 12
*668	46 to 48	.15	1.50	10	- 44	1st	10	Old Style	12
669	47. 48	.15	1.50		- 44			New Style	12 12
670	49 to 56, 75, 115		1.50	6		1st, 2d		area megae	12
1861	76, 77, 80, 81	.30	3.00	0	+1	2d, 3d		Solid	11
1861	78, 79, 82, 83	.25	2.50		- 11	100	**	4	ii
1862	79, 83, 85, 86		2.50	- 11	**			16	11
671	57 to 60, 84		1.50		**	1st	**	New Style	12
2055	77, 81, 85, 86, 116, 117	.15	1.50	.01		2d, 3d		area style	12
1863	96, 97	.13	3.00	106		lst	11	Solid	10

*Old Style Center Pinions are held in position by a Center Pinion Nut. + For Back Setting, using a Setting Arbor.

No. 1861 ⊲⊡≔	No. 670	No. 2055	No. 651	No. 671	No. 669	No. 1863
Htg. or O. F.	Htz.	Htg. or O. F.	Htg.	H1g.	Htg.	0. F.
No. 652		. 668	No. 660, 666, 667	No. 1717		No. 15
Htg. or O. F.		Htg.	Htg. or O. F.	Htg. or	O. F.	Htg.
No. 1862	þ	or O. F.	No. 664	No.	23	No. 1860
No. 9	0	o. 73	No. 658	No.11	2002	No. 654 ≪□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□

To ascertain Grade of Movement, consult INDEX. In ordering Material, give Catalogue Number and Class, or Number of Movement for which same is required.

Orders for less than one-fourth dozen will be charged at single piece price.

Observe that 18 Size Movements are made both Quick and Slow Train.

#### MODELS OF MOVEMENTS.

Size	Model	Description	Size	Model	Description
18 18 18 18 18 18 18 17 17 17 16 16 16 16	1st 2d to 4th 5th 6th 7th 8th 9th 1st 2d 1st and 2d 4th 6th	Full Pl., Hunting, Key Sett. Full Pl., Hunting, Lever Sett. Full Pl., Open Face, Pendant Sett. § Pl., Interchangeable, Pendant Sett. § Pl., Open Face, Lever Sett. § Pl., Open Face, Lever Sett. § Pl., Open Face, Lever Sett. § Pl., Hunting, Lever Sett. § Pl., Open Face, Pendant Sett. § Pl., Open Face, Pendant Sett. § Pl., Hunting, Pend. Sett., Exposed W. Wh.	16 16 16 14 12 12 12 10 6 6 0 0	7th 8th 9th 1st 1st 2d 3d 1st 2d 3d 1st 2d 3d	3 Pl., Open Face, Pend. Sett., Exposed W. Wh. 3 Pl., Open Face, Lever Sett., Exposed W. Wh. 3 Pl., Open Face, Lever Sett., Exposed W. Wh. 3 Pl., Hunting, Key Sett. 4 Pl., Hunting, Key Sett., Exposed W. Wh. 5 Pl., Hunting, Key Sett., Exposed W. Wh. 5 Pl., Hunting, Lever Sett. 5 Pl., Hunting, Key Sett. 5 Pl., Hunting, Pendant Sett. 5 Pl., Hunting, Pendant Sett. 5 Pl., Hunting, Pendant Sett. 6 Pl., Popen Face, Pend. Sett., Exposed W. Wh. 6 Pl., Open Face, Pond. Sett., Exposed W. Wh. 6 Pl., Open Face, Pond. Sett., Exposed W. Wh. 6 Pl., Open Face, Pond. Sett., Exposed W. Wh. 6 Pl., Open Face, Pond. Sett., Exposed W. Wh. 6 Pl., Open Face, Pond. Sett., Exposed W. Wh. 6 Pl., Open Face, Pond. Sett., Exposed W. Wh. 6 Pl., Open Face, Pond. Sett., Exposed W. Wh. 6 Pl., Open Face, Pend. Sett., Exposed W. Wh. 6 Pl., Open Face, Pend. Sett., Exposed W. Wh. 6 Pl., Open Face, Pend. Sett., Exposed W. Wh. 6 Pl., Open Face, Pend. Sett., Exposed W. Wh. 6 Pl., Open Face, Pend. Sett., Exposed W. Wh. 6 Pl., Open Face, Pend. Sett., Exposed W. Wh. 6 Pl., Open Face, Pend. Sett., Exposed W. Wh. 6 Pl., Open Face, Pend. Sett., Exposed W. Wh.

## PINIONS, ESCAPE.

Cat-	2000 BELLEVIE	P	rice		Description	of Movement	+ .		Teet
No.	• Class	Piece	Per Doz.	Size		Model	Train	Pivots	1001
1459	1, 7, 65	.50	6.00	18	F. PL	2d to 5th, 7th	Quick	Cone	8
613	1 to 4, 7 to 9, 65, 66	.35	3.50	- 11		1st to 5th, 7th	40	Straight	8
672	103 to 106	.25	2.25	n		2d to 5th		a a	8
672	5, 6, 10, 11, 61 to 64	.20	1.75		- 10	1st to 5th			8
673	3 10 5	.35	3.50			1st to 4th	Slow	.0	7
673		.20	1.75	**		130 00 4111	45	44	7
677	6	.35			24 70	6th	Ouick		
677	12, 13		3.50		% Pl.	oen	Quiek		0
	14	.20	1.75			met out		Cone	0
1864	89, 90, 99	.50	6.00			8th, 9th	2		8
1865	91	,40	4.00		51.5	8th		Straight	
676	15	.20	1.75	17	F. Pl.	1st, 2d	Slow		7
1460	16, 21	.50	6.00	16	% Pl.		Quick	Cone	8
1462	36, 41, 98	.50	6.00	**	100	6th, 7th, 9th			8
677	17 to 19, 22 to 25, 27 to 30	.35	3.50	-61		1st to 5th		Straight	8
677	20, 26, 31	.20	1.75			1st, 3d, 5th			8
1461	32 to 34, 37 to 39, 102	.35	3.50	41	- 41	6th, 7th, 9th	11		8
1461	107 to 110	.25	2.25	**	- 11	6th, 7th			8
1461	31, 35, 40, 92 to 95	.20	1.75	44	- 14	5th to 7th			8
683	42, 43	.35	3.50	14	. 4	1st	**		8
683	44, 45	.35	3.50	12	54	44	40	- 10	8
1866	67, 68, 71, 72	.50	6.00	186	-	2d. 3d	**	Cone	8
1867	68, 69, 72, 73.	.35	3.50	18	- 41		44	Straight	8
1867	111 to 114	.95	2.25		- 4	**	+1		R
1867	70, 74, 87, 88, 100, 101	.20	1.75	ei .	- 00		46	11	H
683	46 to 48	.35	3.50	10	34	1st	(A)	- 01	8
684	49 to 51, 53 to 55	.35	3.50	6	.0	1st, 2d			
684	115	.25	2.25	0		2d	-	- 11	8
684	52, 56, 75	.20	1.75		-	1st, 2d		- 0	8
685	57 to 59	.85	3.50	0		1st			7
685	60 64	.20	1.75		100	ISL			7
1868	60, 84					2d. 3d			-
	76, 77, 80, 81	.35	3,50			20, 30		- 44	7
1868	116, 117	.25	2.25		- 1				1
1868	78, 79, 82, 83, 85, 86	.20	1.75		100	27.0			7
1869	96, 97	.40	4.00	196	825	1st			7

No. 1865	No. 677	No. 685, 1868	No. 676	No. 1869
•0•	-0-	<0×	<>→	-0-
Htg. or O. F.	Htg. or O. F.	Htg. or O. F.	Htg.	O. F.
No. 1854	No. 1867	No. 1461	No. 1462	No. 672, 673
<□>	<0>→	<□>	<□>	<b>-</b> □⇒
Htg. or O. F.				
No. 1865	No. 1460	No. 1459	No. 683	No. 684
<□>	<o></o>	*(C)*-	<00⇒	<:O>
O. F.	Htg. or O. F.	Htg. or O. F.	Htg.	Htg.

0. F.	Htg. or O. I	1105.3	or O. F.	Htg.	Htg.
Observe that	18 Size Movements a	re made both Quick	and Slow Train.		
	CLAS	SS OF MATERIAL AN	D MOVEMENTS US	ED IN	141
1 Baymond, Father Time, (Bug. Lever Time, 181g., Lever Time, 191g., Lever Set.), 27, 49, 79, 20 Culver, (Bug. Lever, 181g., 184, 184, 184, 184, 184, 184, 184, 184	8 Taylor, Overland, (O. F. Fend. Se4.), 76, 148. 9 Wheeler, Overland, (O.F., Fend. Se4.), 16, 148. 170, 148. 770, 171, 148. 770, 171, 172, 173, 174, 175, 175, 175, 175, 175, 175, 175, 175	29 No. \$67, 108. 30 No. 106, 140. 31 No. 100, 140. 31 No. 100, 140. 32 No. 140, 140. 33 No. 130, 140. 33 No. 134, 241, 242. 34 No. 151, 140. 35 No. 140, 121, 185. 36 No. 161, 121, 185. 37 No. 161, 244. 38 No. 161, 121, 185. 40 No. 161, 244. 40 No. 161, 140, 144. 41 No. 162, 140, 140. 42 No. 37, 41, 42, 44. 43 No. 34, 35, 30, 374, 40. 44 No. 24, 32. 45 No. 24, 25, 30, 31, 46 France Call Call Call Call Call Call Call Cal	64 No. 121, 134, 188, 65 No. 120, 175, 118, 119, 172, 133, 175, 200, 231, 973, 57 No. 112, 118, 119, 172, 183, 175, 25 No. 118, 175, 175, 175, 175, 175, 175, 175, 175	87 No. 232, 231,280,259, 88 No. 234, 235,254,260, 89 Veritas, (O. F., Lever Set.), 214, 90 Veritas, (O. F., Lever Set.), 239, 91 Exymend (% P3.	255. 28 No. 570. 29 Veritas. 100 No. 253. 100 No. 253. 101 No. 253. 103 No. 253. 104 No. 253. 105 No. 253. 106 No. 397. 107 No. 39. 107 No. 39. 108 No. 254, 29 117 No. 40. 118 No. 254, 29 119 No. 254, 29 111 No. 324. 111 No. 324. 112 No. 324. 113 No. 304. 114 No. 324. 115 No. 324. 115 No. 324.

### PINIONS, FOURTH

at-	and the second s		Price		escription	*****	Total	
No.	Class	Piece	Per Doz.	Size		Model	Train	Teeth
7	1 to 4	.35	3,50	18	F. Pl.	1st to 4th	Quick	10
7		.25	2.25	11	1.0	2d to 4th	15	10
7	103, 105	.20		18	- 41	1st to 4th	a	10
686	5, 6, 61, 62		1.75	**		The to see	Slow	8
	3 to 5	.35	3.50 -				SIOW	8
586	6	.20	1.75	**		F11 011	Contrale	10
182	7 to 9, 65, 66	.35	3.50	**		5th, 7th	Quick	10
182	104, 106	.25	2.25		"	5th		
82	10, 11, 63, 64	,20	1.75					1
170	12, 13	.35	3.50		% Pl.	6th	23	1
70	14	,20	1.75	246	".			10
370	89 to 91	.45	4.50	- 66		8th		1
25	99	.45	4.50	100		9th	**	1
187	15	,20	1.75	17	F. Pl.	1st, 2d	Slow	1
IRR	16 to 19, 21 to 25	.35	3.50	16	% Pl.	1st to 3d	Quick	1
RR	20	.20	1.75	44		1st	**	1
92	27. 28	.35	3.50	86	er.	4th	86	1
159	36	.45	4.50	-60	. 11	6th	н.	1
159	32 to 34	,35	3.50	100		11	**	l i
350		.25	2.25	+1	a		40	1
	107, 109	.20	1.75	-		3d, 6th	**	l î
559	26, 35, 92, 93		4.50	44		7th	. 11	l î
91	41	.45		44	100		**	l i
291	29, 30, 37 to 39, 98, 102	.35	3.50			5th, 7th, 9th		l i
291	108, 110	.25	2.25	44		7th		
291	31, 40, 94, 95	.20	1.75	1000	1010	5th, 7th	- 2	1
294	42, 43	.35	3.50	14		1st		1
294	44, 45	.35	3.50	12	100			1
571	67	.45	4.50	"	1	2d		1
371	68, 69	.35	3.50	- 0				1
171	111, 113	.25	2.25		**	-		1
171	70, 87, 100	.20	1.75	- 11		41		1
172	71	.45	4.50	- 14	100	3d		1
972	72, 73	.35	3.50	44	100			1
172	112, 114	.25	2.25	11	100	**		1
H72	74, 88, 101	.20	1.75	18	11	44	100	1
894	46 to 48	,35	3,50	10	000	1st	W.	1
895	49 to 51, 53 to 55	.35	3.50	6	0.5	1st, 2d	- 44	1
195		.25	2.25		100	2d		1
	115	.20	1.75	- 4	u .	1st, 2d	41	i
195	52, 56, 75	.35	3.50	0	- 0	lst	*	1
196	57 to 59	.20	1.75		· ·	4.50	41	i
196	60, 84			- 24	0.0	2d	al.	li
373	76, 77	-35	3.50 2.25	- 41		-11	+	lí
373	116	.25			0.0		41	l i
873	78, 79, 85	.20	1.75		23	3d	**	li
874	80, 81	.35	3.50		128	30		i
874	117	.25	2.25	41	200			1 1
874	82, 83, 86	.20	1.75		20			
875	96, 97	,50	5.00	106	-	Ist		1.3
109	96, 97	.40	4.00	96.7	*	5000		- 1

No. 2125	No. 696, 1873	No. 1874	No. 694	No. 1875	No. 2109
<b>√</b>	-OP-	-0>	€	¢==	<b>(</b> )
Htg.	Htg.	O. F.	Htg.	0. F.	0. F.
No. 7, 686	No. 692	No. 1871	No. 695	No. 659	No. 1872
€>>	<□>	-0-	40>>	40>>	-0=
Htg.	Htg. or O. F.	Htg.	Htg.	Htg.	O. F.
No. 1870	No. 170	No. 687	No. 182	No. 688	No. 691
∞0=	~⊙⇒	<□>	<0-	<d=< td=""><td>←□-</td></d=<>	←□-
0. F.	Htg. or O. F.	Htg.	0. F.	Hig. or O. F.	O. F.

To ascertain Grade of Movement, consult Innex. In ordering Material, give Catalogue Number and Class, or Number of Movement for which same is required.

Orders for less than one-fourth dozen will be charged at single piece price.

Observe that 18 Size Movements are made both Quick and Slow Train.

		EL	GIN NATION	IAL	Wat	CH	Co.						
		PINI	ons, sw	EE	P S	EC	ON	ID.					
Cat- algoue	Class —					Pri	C#	Desc	scription of Movement			Tee	
No.	-					.20	Per Dot.	Size	-	Model		_	
709	708 27, 28						2.00	16	程 ]	Pl. 41	b	13	
			10	. 709 O or O. F.									
		PI	NS, BEV	EL	PI	NIC	N.						
Cat- logue			Class				Price			Description of Movement			
No. 179 1744 165 710 1464 1465 1754 711 711	7 to 11 63, 64, 104, 106 12 to 14 29 to 31 32 to 44 53 to 55 75, 115 57 to 60						10 10 10 10 10 10 10 10 10 10 10 10	,60 ,50 ,50 ,50 ,75 ,60 ,50 ,50 ,50	18  16  6	F. Pl.	641	5th 6th 5th 5th 7th 2d	
No. 179 No. 165 No. 1744						N	0.175	4	No. 1465				
	$\Box$	=		=1)	□ □				-				
O. F.		Htg. or O.	F. 0	O. F.			Htg.			Htg.			
		No. 710	No.	No. 1464			No. 711						
		0. F.	A1021746	or O. F.									
			PINS, S		ΓIN	G.	-						
Cat-	T					Price Description of Mo					Maye	ment	
ogue No.			Class			Pi-	ece Per	Doz.	Size		Model		
86 86	12 to 14 16 to 23						10 10	.50 .50	18 16	%_PL	15	8th t, 2d	
			_	. 80 									
11			MODELS OF	MOVEM	ENTS.				F				
120	Model	Description Description											
18 18 18 18 18 17	1st d to 4th 5th 6th 7th 8th 9th 1st 2d st and 2d 3d 4th 5th 6th	Full Pl., Hanting, Key 2 Full Pl., Hunting, Lever Full Pl., Open Face, Pene Full Pl., Open Face, Lever & Pl., Interchangeable, Full Pl., Hunting, Lever & Full Pl., Open Face, Pendia & Pl., Sweep Second, Lever & Full Pl., Open Face, Pendia & Full Pl., Open Face, Pendia & Full Pl., Open Face, Pendia	Sett. Pendant Sett. Pendant Sett. r Sett. Sett., Exposed W. Wh. ett. Sett., Lexposed W. Wh. ett. Lever Sett. tt. tt. tt. tt. tt. tt. tt. tt. tt.	16 16 16 14 12 12 12 10 6 6 6 0 0	7th 8th 9th 1st 1st 2d 3d 1st 1st 2d 3d 1st 1st 2d 1st 5d 1st 1st		3 Pl., Open Face, Lever Sett., Exposed W. W. S. Pl., Hunting, Key Sett. 5 Pl., Hunting, Key Sett. 5 Pl., Hunting, Fend. Sett., Exposed W. Wh. 5 Pl., Open Face, Pend. Sett., Exposed W. W. S. Pl., Open Face, Pend. Sett., Exposed W. W. S. Pl., Hunting, Key Sett. 5 Pl., Hunting, Lever Sett. 5 Pl., Hunting, Pendant Sett. 5 Pl., Hunting, Pendant Sett.						

## PINIONS, THIRD.

Cat-	Class	F	rice		Description	of Movement	10000	The same
No.	Cass	Piece	Per Doz.	Size		Model	Train	Teeth
6	1 to 4	.35	3.50	18	F. Pl.	1st to 4th	Oulek	10
6	103, 105	.25	9.25	11	1.1.1.	2d to 4th	Quiek	10
6	5, 6, 61, 62	.20	1.75	- 11		1st to 4th		
697	3 to 5	.35	3.50	**		18t to 4th	5000000000	10
697	6	.20	1.75	44		-	Slow	- 8
1876	7 to 9, 65, 66	.35	3.50			Cab mak	20000000	8
1876	104, 106	,25	2.05	44		5th, 7th	Quiek	10
1876	10, 11, 63, 64					5th		10
700	12, 13	.20	1.75		A			10
700		.35	3.50		% Pl.	6th		10
1877		.20	1.75					10
2126	89, 90, 91	.45	4.50	41		8th		10
699	90	.45	4.50		200	9th	16	10
	15	.20	1.75	17	F. Pl.	1st, 2d	Slow	- 8
700	36	.45	4.50	16	34 Pl.	6th	Quick	10
700	16 to 19, 21 to 25, 32 to 34	.35	3.50	44		1st to 3d, 6th		10
700	107, 109	.25	2.25	**	- 11	6th	**	10
700	20, 26, 35, 92, 93	.20	1.75	41	41	1st, 3d, 6th	16.	10
704	27, 28	.35	3.50	#1	21	of the	N.	10
703	41	-45	4.50	44	- 41	7th	B	10
703	29, 30, 37 to 39, 98, 102	.35	3.50	41	*	5th, 7th, 9th	10	10
703	108, 110	.25	2.25	- 44	41	7th	11	10
703	31, 40, 94, 95	.20	1.75	44	-81	5th, 7th	40	10
706	42, 43	.35	3.50	14	-	Ist	*	10
706	44, 45	-35	3.50	12		0	40	10
1878	67	.45	4.50	*		2d		10
1878	68, 69, 72, 73	.35	3.50			2d. 3d	90	10
1878	111 to 114	.25	2.25	-	- 40	20.30	411	
1878	70, 74, 87, 88, 100, 101			- 10			2	10
1879	71	.20	1.75			3d		10
706	46 to 49	-45	4.50	200			0.0	10
707	46 to 48	-35	3.50	10		1st	20 11	10
707	49 to 51	.35	3.50	6			0 1	10
	59	.20	1.75		100		0.1	10
1463	53 to 55	+35	3.50			2d	20 11	10
1463	115	.25	2.25		(5)5551			10
1463	56, 75	.20	1.75	11	"			10
708	57 to 59	.35	3.50	0	"	1st		10
708	60, 84	.20	1.75					10
1880	70, 77, 80, 81	.35	3.50			2d, 3d		10
1880	116, 117	.25	2.25	**				10
1880	78, 79, 82, 83, 85, 86	.20	1.75					10
1881	96, 97,	.40	4.00	106	- 11	154		8

No. 6, 697	No. 699	No. 700	No. 703	No. 704	No. 706
Htg. No. 1876	Htg. No. 708	Htg. or O. F.	0. F. 1877	Htg. or O. F.	Hig. No. 1463
<b>√</b> ⇒	0>	10000	<b>=</b>	-0⇒	⊕
O. F.	Htg.	0.	F.	Htg	Htg.
No. 2126	No. 1880	No.	1878	No. 1881	No. 1879
· ()	0-	- 0	-	0=	⊕
Htg.	Htg. or O. F.	Htg. c	or O. F.	O. F.	O. F-

Size	Model	Description	Size	Model	Description
18 18 18 18 18 18 17 17 17 16 16 16 16	let 2d to 4th 5th 6th 7th 8th 9th 1st 2d 1st and 3d 3d 4th 5th 6th	Full PL, Hunting, Key Sett. Full PL, Hunting, Lever Sett. Full PL, Open Face, Pendant Sett. § Pl., Interchangeable, Pendant Sett. Full PL, Open Face, Lever Sett. § Pl., Open Face, Lever Sett. § Pl., Hunting, Lever Sett., Exposed W. Wh. Full PL, Hunting, Key Sett. § Pl., Hunting, Key Sett. § Pl., Hunting, Lever Sett. § Pl., Hunting, Lever Sett. § Pl., Hunting, Lever Sett. § Pl., Seep Second, Lever Sett. § Pl., Seep Second, Lever Sett. § Pl., Open Face, Pendant Sett. § Pl., Open Face, Pendant Sett. § Pl., Hunting, Pend. Sett., Exposed W. Wh.	16 16 14 12 12 12 10 6 6 0 0	7th 8th 9th 1st 1st 2d 31 1st 2d 2d 2d 1st	3 Pt., Open Face, Pend. Sett., Exposed W. Wh. S. Pt., Hunting, Lever Sett., Exposed W. Wh. S. Pt., Open Face, Lever Sett., Exposed W. Wh. S. Pt., Hunting, Key Sett. 3 Pt., Hunting, Key Sett. 4 Pt., Hunting, Fend. Sett., Exposed W. Wh. S. Pt., Open Face, Pend. Sett., Exposed W. Wh. S. Pt., Open Face, Pend. Sett., Exposed W. Wh. S. Pt., Hunting, Pendant Sett. 4 Pt., Hunting, Pendant Sett. 5 Pt., Hunting, Pendant Sett. 5 Pt., Hunting, Pendant Sett. 6 Pt., Hunting, Pendant Sett. 7 Pt., Hunting, Pendant Sett. 8 Pt., Open Face, Pend. Sett., Exposed W. Wh. S. Pt., Open Face, Pend. Sett., Exposed W. Wh. S. Pt., Open Face, Pend. Sett., Exposed W. Wh. S. Pt., Open Face, Pend. Sett., Exposed W. Wh. S. Pt., Open Face, Pend. Sett., Exposed W. Wh. S. Pt., Open Face, Pend. Sett., Exposed W. Wh. S. Pt., Open Face, Pend. Sett., Exposed W. Wh. S. Pt., Open Face, Pend. Sett., Exposed W. Wh. S. Pt., Open Face, Pend. Sett., Exposed W. Wh. S. Pt., Open Face, Pend. Sett., Exposed W. Wh. S. Pt., Open Face, Pend. Sett., Exposed W. Wh.

#### ELGIN NATIONAL WATCH CO. PIVOTS, BEVEL PINION. Price Description of Movement Cat Class alogus No. Piece Per Doz. Size Model F. Pl. 18 2d to 4th 1 to 5 .10 .75 714 No. 29, 714 Htg. RATCHETS. Cat-Price Description of Movement Class alogue No. Piece Per Doz. Size Model F. Pl 2 to 4 . 5, 6, 61 .75 .50 10 .10 .10 % PI 6th 87 1.75 13, 14 87 716 .15 1.50 F. Pl. % Pl. 15. 16, 21 ... 17 1st .50 .20 2.00 16 1st, 2d 17 to 19, 22, 23 20.... 42, 43 44, 45 .15 1.50 185 718 1.00 14 .10 719 1.00 1.50 No. 10 No. 87 No. 716 No. 718 No. 719 0 0 0 Htg. Htg. or O. F. Hig Htg. Htg To ascertain Grade of Movement, consult INDEX. In ordering Material, give Catalogue Number and Class, or Number of Movement for which same is required. Orders for less than one-fourth dozen will be charged at single piece price, CLASS OF MATERIAL AND MOVEMENTS USED IN 8 Taylor, Overland, (6, F. Fond, Se4.), (6, F. Fond, Se4.), (7, 15), (8) Wheeler, Overland, (0, F., Fend, Set.), 44, 56, 123, (10, 10, 12), (11, 10, 10, 10), (12, 10, 10), (13, 10, 10), (14, 10, 10), (15, 10, 10), (16, 10, 10), (17, 10), (18, 10, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (19, 10), (1 92 Lady Elgin (G) F., Fend. Set.), 255 93 No. 275 94 No. 275 101 No. 275 102 No. 275 103 No. 275 104 No. 285 105 No. 285 106 No. 287 107 No. 285 108 No. 287 108 No. 288 109 No. 288 108 No. 288 108 No. 288 108 No. 288 108 No. 289 118 No. 281 118 No. 281 118 No. 321 119 No. 321 No. 191, 197. No. 308, 302,216,284. No. 508, 302,216,284. No. 509, 2453, No. 198, No. 198, No. 198, No. 304, 304, No. 304, 304, No. 305, No. 306, N No. 107, 108, No. 106, 140, No. 104, 105, 123 138, 139, 182, 196, 1 Raymond, Father 54 No. 121, 134, 168. 30 22 23 24 25 26 27 28 29 40 41 44 46 46 46 47 68 69 50 51 53 53

## REGULATORS.

at-	Class	F	rice	0	escription	n of Movement			Kind of
No.	Class	Piece	Per Doz.	Size		Madel			Hair Sprin
720	1 to 5, 7 to 10, 61 to 65, 103 to 106	.35	8.50	18	F. Pl.	1st to 5th, 7th	Oval	Pat.	Breguet
721	1 to 4, 9	.35	3.50	+	++	1st to 5th	**	*	Flat
723	1 to 5, 9, 10, 61	.35	3.50	- 44	11		n n		**
540	105, 106	.35	3.50	-	**	2d to 5th	**	632	Bregue
540	6, 11, 61, 63	.30	3.00	2.56	**		**		
723	6	.20	2.00		- *	1st to 4th	Flat		Fint
724	6 11	.20	2.00	-				****	
725	11	.20	2.00	- 5		5th	25.275	*****	
730	19	.35	3.50		3⊊ P1.	6th	Oval	Pat.	
731 889	13, 14	.25	2.50 5.00	83	2	8th	Flat Oval	Pat.	100-800-188
889	90, 91, 99	.35	3.50	4		Sth. 9th	Otal	Pat.	Bregue
727	15	.20	2.00	17	F. Pl.	1st	Flat	70000	Flat
726	15	.20	2.00	24	4	2d	T Sec.	3.755	1, 11,
728	16	.50	5.00	16	% Pl.	1st	Oval	Pat.	Bregue
728	17	.35	3.50	40			11	- 11	Date of the
729	98	.40	4.00		**	9th		45	
729	17, 32 to 34, 37 to 39, 102	.35	3.50		**	1st, 6th, 7th, 9th		11	
730	17, 18	.35	3.50	"		1st	п	**	Flat
731	18, 19, 24, 25, 27, 28	.25	2.50			1st, 3d, 4th	Flat		20.16
732	20, 28	.20	2.00	0	70.0	1st, 3d			
733	21	.50	5.00			2d	Oval	Pat.	Itregue
733	99	.40	4.00						700.0
734	***************************************	.40	4.00					100000	Flat
735 736	23	.35	3.50		41	1000	Oval	Pat.	Bregue
737	24, 29	.25	3.50 2.50			3d, 5th 3d	Fint	1.004	Flat
738	25 30	.25	2.50			5th	P Inc	0	1 100
739	31	.20	2.00	Su	- 11	ota.			
467	35. 40. 93, 95, 107 to 110	.25	2.50		11	6th, 7th		Pat.	Bregue
468	109, 110	.25	2.50		**	oca, rea	44.	2.000	Tre Chine
468	35, 40, 92, 94	.20	2.00	111	10	*		333	
469	36, 41	.50	5.00		11		Oval	Pat.	
165	35, 40, 92, 94	.20	2.00	- 84	11	*	Flat		
731	42	.35	3.50	14		184	Oval	- CHORDS	Flat
731	43	.25	2.50				Flat		
740	44	.35	3.50	12			Oval	****	
741	45	.25	2.50	-	-		Flat	22.77	
890	67	.50	5.00	-		2d	Oval	Pat.	Bregue
890	68	.40	4.00				**		-
890	68. 69, 100, 111. 70, 87, 113.	.35	3.50				Flat	4.	
119	113	.25	2.50 2.50				Pias.		
119	70, 87	.20	2.00	- 61	0	**			
961	71	.50	5.00	41		3d	Oval	Pat.	49
961	72	.40	4.00	40	- 10	11		44	. *
961	73, 101, 112	.35	3.50	**	0		0.00	*	
962	73, 101, 112 74, 88, 114	.25	2.50		140	34	Flat	**	*
120	114	.25	2.50	#	*		"	****	
2120	74, 88	.20	2.00	**		"		****	
740	46, 47	.35	3.50	10	-	1st	Oval	****	Flat
741	48	.25	2.50	#		114 02	Flat	****	Bregue
742	49, 53, 54	.35	3.50	6		1st, 2d	Oval	4414	Flat
743	50, 54	.35	3.50 2.50				Flat	****	Plat
745	51, 55	.20	2.00		46		P Int	****	
542	52, 56 53, 54, 56	.35	3.50			2d	Oval	Pat.	Bregue
179	115	.25	2,50		11,		Flat		
179	56, 75	.20	2.00		**		0.		
543	57, 58, 60	.35	3.50	0		Ist	Oval	Pat.	
746	57. 58	.35	3.50	.18	36		*	****	
746	60	.20	2.00				Flat	****	
747	58	.35	3.50	- 11	11		Oval	*****	Flat
470	59	.20	2.00	0	11		Flat	****	
748	60	.20	2.00	**			2		
180	84	.20	2.00	. 0				****	Bregue
892	76, 77, 80, 81	.35	3.50			2d, 3d	Oval	Pat.	4
963	116, 117	.25	2.50	1.0			Flat	****	
963	78, 79, 82, 83, 85, 86	.20	2.00	***		5200	O.		
893	97	.50	5.00	100		1st	Oyal	****	
1893	96	.35	3,50					Center:	

*Old style. †New style.

To ascertain Grade of Movement, consult Index. In ordering Material, give Catalogue Number and Class, or Number of Movement for which same is required.

Orders for less than one-fourth dozen will be charged at single piece price.

-	5811-							
7.5			RE	EGUL	ΑT	ORS	3.	
	No. 720		No. 721, 722	No.	1540		No. 723	No. 724
C	) <del></del>	_	0	OE		-	<b>\( -</b>	( )
	Htg. or O. F		Htg. or O. F.	Htg.	or O. F.		Htg.	Htg.
	No. 725		No. 730	No	. 731		No. 1889	No. 727
9	0=	_	Q=	Q=			0-	
	0. F.		Htg. or O. F.	Htg.	or O. F.		Htg. or O. F.	Htg.
	No. 726		No. 728	No.	729		No. 732	No. 733
(	)  -	=	D=-	(O=	-		Q-	Ô
	Htg.		Htg. or O. F.	Htg. c	o. F.		Htg. or O. F.	Htg. or O. F.
	No. 734		No. 735	No.	736		No. 737	No. 738
6	) <del>-</del>	-		0=	-		$\bigcirc$	D
	Htg. or O. F		Htg. or O. F.	Htg. 6	r O. F.		Htg.	0. F.
	No. 739		No. 1467, 2165, 1468	No.	1469		No. 740	No. 741
8		_			_		4	4
8	O. F.		Htg. or O. F.	Htg. o	0. F.		Htg.	Htz
	No. 1890	8	No. 1891, 2119		52, 2120	,	No. 742	No. 743
-	A		8	Ò	Site		0-	O-
· ·	~		0	0	_		8	Y
	Htg.		Htg.		F.	-	Htg.	Htg.
	No. 744		No. 745	No.	1542		No. 2179	No. 1543
	Y		<b>Y</b>	8			Ŷ-	Ç.
	Htg.		Htg.		tg.		Htg.	Htg.
	No. 746		No. 747	No. 74	8,1470		No. 2180	No. 1892
	7		Q-	- 4			Ģ-	0-
	Htg.		Htg.		tg.		Htg.	Htg. or O. F.
			No. 1963	No.	1961		No. 1893	
				O.	-		Q=	
_		-	Htg. or O. F.	0.	F.		0. F.	
			M	ODELS OF	MOVEN	MENTS.		
Sizo	Model		Description		Size	Model		escription
18 18 18 18 18 18 18 18 17 17 17 16 16 16	1st 2d to 4th 5th 6th 7th 8th 9th 1st 2d 1stand 2d 4th 5th	Full P VPL Vall P Vall P Full P VPL Vall P	I., Husting, Key Sett. J., Busting, Lever Sett. J., Open Face, Pendant Sett. J., Open Face, Pendant Sett. J., Open Face, Lever Sett. Joen Face, Lever Sett. Joen Face, Lever Sett. J., Hunting, Key Sett. J., Hunting, Lever Sett. J., Hunting, Lever Sett. Hunting, Lever Sett. J., Hunting, Lever Sett. J., Hunting, Lever Sett. J., Open Face, Pendant Sett. J., Open Face, Pendant Sett. J., Hunting, Pend. Sett. J., Kxpose		16 16 16 14 12 12 12 10 6 6	7th 8th 9th 1st 1st 2d 3d 1st 1st 2d 2d 2d 3d	X PL, Open Face, P. Y PL, Hunting, Lev Y PL, Open Face, Le Y PL, Hunting, Key Y PL, Hunting, Key Y PL, Hunting, Key Y PL, Hunting, Key Y PL, Open Face, P. Y PL, Open Face, P. Y PL, Hunting, Key Y PL, Hunting, Lev Y PL, PL, Hunting, Pen Y PL, Hunting, Pen	end, Sett., Exposed W. Wh. ev Sett., Exposed W. Wh. ever Sett., Exposed W. Wh. Sett. Sett. d. Sett., Exposed W. Wh. md. Setts, Exposed W. Wh. sett. der Sett. dunit Sett. Exposed W. Wh. md. Sett. Exposed W. Wh. md. Sett. Exposed W. Wh. md. Sett. Exposed W. Wh.

#### ELGIN NATIONAL WATCH CO. RINGS, FRICTION. Cat-Description of Movement Class No. Piece Per Doz. F. Pl. 2d to 4th .50 18 ROLLERS, SAFETY. Cat-Description of Movement alogue No. Class Piece Per Doz. Size Model % Pl. 3.00 8th No. 31 Friction Ring No. 1888 Safety Roller 0 Htg. 0. F.

## ROLLERS, TABLE.

Cat*	01	P	rice		Descript	ion of Movement
No.	Class	Piece	Per Doz.	Size		Model
749	I to 4, 7 to 9, 65, 66, 5, 6, 10, 11, 61 to 64, 103 to 106	.15	1.50 1.00	18	F. Pl.	1st to 5th, 7th
749 749	12, 13	.15	1.50	ec.	% Pl.	1st to 5th 6th
749	14	.10	1.00	**	***	**
1884	89	.15	1.50			8th
1885	90, 91, 99,	.15	1.50		"	8th, 9th
749	15	.10	1.00	17	F. Pl.	1st, 2d
749	16 to 19, 21 to 25, 27 to 30, 32 to 34, 36 to 39, 41, 98, 102, 107, 108	.15	1.50	16	% Pl.	1st to 7th, 9th 1st, 3d, 5th to 7th
749 759	20, 26, 31, 35, 40, 92 to 95, 109, 110 42, 43	.15	1.50	14		1st, au, atn to vit
759	44, 45	.15	1.50	12		4.50
759	67 to 60 71 to 79		1.50	- 11	41	2d: 3d
759	70, 74, 87, 88, 100, 101, 111 to 114	.10	1.00		++	
759	46 to 48	-15	1.50	10		1st
759	49 to 51, 53 to 55	.15	1.50	6		1st, 2d
759	50, 56, 75, 115	-10	1.00			1st to 3d
761	57 to 59, 76, 77, 80, 81.	.15	1.50	0	ii ii	150 10 30
761 1886	60, 78, 79, 82 to 86, 116, 117 96, 97	.15	1.50	106		Ist

# ROLLERS, TABLE, WITH JEWELS FITTED.

Cat-	Control of the Contro	1	Price		Descripti	on of Movement	Jewel
No.	Class	Piece	Per Doz.	Size		Model	Sewei
2068 2068 2068 2068 2382 2382 2068 2068 2068 2068 2432 2432 2432 2432 2432 2432 2432 243	1 to 4, 7 to 9, 65, 65, 5, 6, 10, 11, 01 to 04, 103 to 106, 12, 13   14   80, 90, 91, 99   15   16, 21, 36, 41   17 to 19, 32 to 25, 27 to 30, 32 to 34, 37 to 39, 98, 102, 107, 108   98, 102, 107, 108   99, 102, 107, 108   105, 71, 33, 34, 92 to 95, 109, 110, 12, 13, 14, 14, 15, 16, 16, 16, 16, 16, 16, 16, 16, 16, 16		2.50 2.50 2.50 4.00 2.50 4.00 2.50 2.50 2.50 2.50 2.50 2.50 2.50 2	18	F. Pl.	Ist to 5th, 7th	Sapphire Garnet Sapphire Garnet Sapphire Garnet

# Price of Screws

A-Flat Head, Bright, Edge Stoned and Cornered.
B-Flat Head, Bright, Edge Stoned.
C-Flat Head, Bright, Edge not Stoned.
D-Flat Head, Blue, Edge not Stoned.

E-Flat Head, Gray, Edge not Stoned. F-Bevel Head, Bright, Edge Stoned. G-Bevel Head, Bright, Edge not Stoned. H-Eevel Head, Blue, Edge, not Stoned.

#### Description

In Ordering State Size of Movement for Which

	A		F	3	(	3	I	•	F	2	1			,	1	i	Screws Are Wanted
e	Doz.	Gross	Doz.	Gross	Dox.	Grass	Doz.	Gross	Doz.	Gress	Doz.	Gross	Dox.	Gross	Doz.	Gross	
i									1.20	12.00							Main
		117111	30	3.00				27.77	.25	2.50							
	*****		1.30	3,00					.25	2.50 2.00						******	
	*****		,30	3.00										111111			
Ш	++****		1.00	0,00	111111				.20	2.00 2.50			erenia.			111111	
			,30	3.00		1.50			.25					211111			Arm Vibrating
					,15	1.50	.15			*****	******	7.00	000004				Balance GoldOreide
			1,20	12.00		111711	*****				.10	1.00					" Oreide
					111111		****	100000		*****	.10	1.00		1000			Nrage
							111770			*****	.70	7.00					Banking GoldBrass
	40.400	*****					*****			13.100	.10	1.00					Brass
	******						.15	1.50								111111	Bar Settling Bridge, Pinion Bevel Barrel "Arbor, Pallet. "Arbor, Sweep Second.
	*****						.20	2.00	.15	1.50		******			111111		Bridge, Pinion Deves
	.75	7.50	.20	2.00	.15	1.50	.15	1.50						******	.30	3.00	" Arbor Pallet
	.70	7.00	.20	2.00	.15	1.50	,15	1.50			*****	*****	******		11000		" Arbor, Sween Second.
							.15	1.50	*****	******	*****			*****			" Pinion Beyel
					.10	1.00	.10	1.00	,10		*****	*****		******	110111		
					.10	1.00	.10	1.00	.10						111111		Cam Setting
	*****	7.00		11.00	.15	1.50	100	1.00	.15		.30	3.00	.20	2.00	*****	*****	Cam Setting Cap, Bridge Pinion, Bevel. Ratchet Long Short. Case. Clamp Ratchet. Click Clutch Setting. Cock Cup Arbor
	.70		.15		.15		.10	1.50	.40	2.00		0.00					Ratchet Long
					.15		.15									*****	Short
		*****		******		20	120	1.00			.40	4.00	.35	3.50	.35	3.50	Case
	.80	8.00			,10	1.00	.10	1.00	.10	1.00				******	,20	2.00 2.50	Clamp Katchet
		0.00	10000						*****				*****		.25	2,50	Clubb Sassing
					.15		.15	1.50	,10	1.00			*****		*****	2 50	Cook
1	.70	7.00	,20	2.00	.15	1.50	,15	1.50	45.1111	*****	*****	*****	comme	*****	.25 .20	2.50 2.00	Cup Arbor
1			*****			******	.10	1.00	10	1.00				111000	,20	2,00	Wide Base
)	,80	8.00	,15	1.50	.10	1.00	.10	1.00	.10	1.00					100	00	Cup Arbor
		442744	*****	*****	.15		.15	1.50	10	1.00	.25	2.50	15363		,20	2.00	
:	,80		.15	1.50	.10		.10	1.00	.10	1.00	.25	2.50	.20	2.00	.20	2.00	Jewel, Arbor Pallet Lower
	.80				.10	1.00	.10	1.00							.20	2.00	" Upper
	0000	*****		*****	.15		.15		.10	1.00							Lever Setting
1		*****	.35	3.50	.30				, 25	2.50		*****	*****			******	
2	.70	7.00	.20	2.00	.13	1.50	.15								,25		Pillar
2		1.1000			.15	1.50	.15	1.50	.10	1.00	******	10.00	111011				Potance
3					*****	terrer.						10.00					Shipper Setting
5	.80	8.00	.15	1.50			******	1.00	10	1.00	,25	6.30	20000			******	Spring Arm Vibrating
5			******	******	.10	1,00	.10		110				******				Shipper Setting Spring Arm Vibrating
5	11111	******	.15	1.50	10		.10		110								" Click
3	.80		*****		1.10	2.00		1.00			.30	3.00	S		.25	2.50 2.00	" Setting
2	,80		.20	2.00	14	1.00	.10	1.00			.30	3.00 2.50			,20	2.00	State Spring Hair Plate Top. Wheel Setting Winding Inter Balance Brass
5	.70		20		115	1.50	.15	1.50		*****	.30	3.00	.25	2.50	*****		Plate Top
6	1,79	1.00	100				.10		.10	1.00					*****		Wheel Setting
7									.13	1.50		******			*****	*****	Palarea Prove
8									****		.10	1.00	*****		*****	*****	Danince Blass
9				ana.			· contra	*****			.10				*****	******	" Gold
0			1.25	12.50				*****			70	7.00				******	** **
1	ome		.85				14000	*****			1 10						" Oreide
2		-14994	20000		*****	******					110	1.00					
3	100000	******			177.10	******	in the				1 10						AND COMPANY OF THE PARTY OF THE
4						111111					.10	1.00					Banking Brass
5					10000	1	100000				.10	1.00					
7	111111								· · · · ·		,10	1.00					** ** *********************************
8											.10			******	111111	ercce	" Gold
9	1.50	15.00									.70	7.00		+=+++		*****	Gold
0					· · · · ·		1-112		****		.70	7.00		diener.			***************************************
1	om.				111111		CORECO.	100000	****		.75				******		Banking Brass
2			11117		iner		1	1 60	00000		30			2.50	.25	2.50	Bridge Barrel
3	+74	7.00		2.00		1.50	1 3	1.50			1 30	5.00		61.00	The second		
4	-70		,2	2.00	1 1						Tu	3.00	.2	2.50	.25	2.50	# # P. T.
5	-70	7.00			1 4	5 1.50	113				1		1				A show Pallet
6 7					1 3			1.00			1						24 de
8			1	1.50			.10			0 1.00						**1*25	\$100-811145
o o	10000		1		11					2 0000000	.40	4.00	.3	5 3.50	-33	3.50	Case
ĭ		Con the	1335	1						· veter	.4	4.00	.3	5 3.50	.3	3.50	
è					1			ALL THE				111111		1 1 2 2	.3	3.50	
4			1100					*****	21.120		.4	4.00	.3	5 3.50	1 3	3.50	**
15	Trees.				11111		1	11717	****		-4	3.00			.3	2.50	Cock
6		7.00			11100			5 1.50	****		100	10000	110000000000000000000000000000000000000		9	2.50	
7				director.	1			1 1 1 1 1 1	4-11-						. 2	5 2.50	
8	11000193		Les con		STATE	1 crres			110000	1 11511	22.45	*****	1	1			

# Price of Screws-Continued

	A		В		C	1	D		Е		F	1 2	G		н	Description.
Doz.	Gross	Dor.	Gross	Dez.	Gross	Doz.	Gress	Doz.	Gross	Doz.	Gress	Doz.	Gross	Doz.	Gross	In Ordering State for W Size Movement.
				.15	1.50			.10	1.00							Cam Spr. set
75	7.50	.25	9 50	.10	1.00	.10	1.00	.10	1.00							Dial foot
.80	8.00		2.50 1.50	.15	1.50	*****		.15	1.50	******		*****				Index
.80	8.00	.15	1.50	.10	1.00	.10	1.00	.10	1.00			.20	2.00	.20	2.00	Jewel Pinion Escape Uppe
		.15	1.50	.10	1.00	.10	1.00	.10	1.00		*****	.20	2.00			Jewel Pinion Escape Uppe
				.15	1.50	.15	1.50	******								Jewel Pinion Third Unpor
		.15	1.50	.15	1.50	.15	1.50	.15	1.50					in a		Lever Setting
		.30	3.00	.20	2.00	******		.10	1.00	*****						Merci Betting
		.25	3.00 2.50				00000	.15	1.50							Main
						*****		.15	1.50	*****		****		.25	2.50	Pillar Under Cock
	*****	11124										******		.25	2,50	Pillar
		.15	1.50	.10	1.00	.10	1.00	.10	1.00							Spring Arm Vibrating
				.15	1.50	140	1.00	.10	1.00			******		******		Spring Setting
*****	8.00			.10	1.00							7-715ª	131311	.20	2.00	Stud Spring Hair
.83	8.00	.20	2.00	.10	1.00					.25	2.50	.20	2.00	.20	2.00	Stud Spring Hair Stud Spring Hair
				.15	1.50								******	100	2.00	Stop Cam Setting
.75	7.50	.20	2.00	.15	1.50			.10	1.00	''.iō'	1.00					Click Balance Oreide
				.10	1.00					.10	1.00					Stop Lever
				.15	1.50			.15	1.50							Stop Lever Bridge Barrel
*****				.15	1.50			.10	1.00							Lever Setting
		.20	2.00	.15	1.50	.15	1.50									Jewel Arbor Pallet Unner
		20	2.00	···.i5	1.50	*****		.10	1.00						*****	Spring Arm Vibrating Lever Clutch
				.15	1.30			.10	1.00	.10	1.00	*****				Balance Brass
.70	7.00			.15	1.50					.40	4.00	.35	3.50	.35	3.50	Case
.70	7.00	.20	2.00	.15	1.50			.10	1.00	*****			*****			Bridge Arbor Pallet
*****				.15	1.50			.10	1.00							Bridge Arbor Pallet Spring Setting
.75	7.50	.20	2.00	.15	1.50	*****		.10	1.00				*****			Cam Spring Setting
			******	.10	1.00			.10	1.00							Spring Click
.80	8.00		*****	.10	1.00					143944		******				Jewel Arbor Pallet Lower. Jewel Arbor Barrel Lower.
.80	8.00	.25	2.50	.20	2.00						0					Main
.80	8.00				1											Jewel Staff Balance Upper
.80 .75	8.00 7.50	.15	1.50 2.50	.10	1.50			******			*****			*****		Clamp Wheel Ratchet
,80	8.00 7.00	.20	2.00							,						LANGES A
.70	7.00			.10	1.00											Cock Bridge Arbor Pallet
				.15	1.50			.10	1.00							Cam Spring Setting
.70	7.00	.20	2.00	.15	1.50	171111		.10	1.00							Lever Clutch
.80	8.00	.15	1.50	.10	1.00											Clamp Wheel Ratchet Clamp Wheel Setting
				.10	1.00			.10	1.00	(reserve)						Clamp Wheel Setting Dial Foot
.80	8.00			.10	1.00			.10	1.00							Cam Spring Setting Spring Click
					1.00			.10	1.00							Spring Click
				.10	1.00			10	1.00	.10	1.00					Banking Brass
.80	8.00	.20	2.00	.15	1.50				1.00	.25	2.50					Index
.75	7.50	******	9 50	.40	4.00											Cam Spring Setting Wheel Ratchet
175	7.30	.25	2.50		*****				1011	.10	1.00					Banking Nickel
										.10	1.00	0.00	22.22			Balance Oreide
.75	7.50	******		.10	1.00					.40	4.00	.35	3,50	.35	3.50	Case
		*****		.10	1.00											Bridge Arbor Pallet
	8.00	.20	2.00				*****				*****		*****			Main
										.40	4.00	.35	3,50	.35	3.50	Case
.70	7.00	.20	2.00	.15	1.50 1.50					95775						Plate Top
	7.50	.25	2.00	.15	1.50				*****		*****		*****			Eridge Arbor Pallet Clamp Wheel Setting Inter-
				.15	1.50 1.50											Clamp Wheel Setting Inter.
					1.50					10	1.00		11111			Dial Foot
1.00 1	0.00		3.50								23.5					Main
		1.20							1.00	.70	7.00		*****			Balance Gold Lever Clutch
.90	9.00	.15	1.50	.10	1.00		*****	.10	1.00			*****				Click
				15	1.50			.10	1.00					*****		Spring Click Clamp Wheel Minute
.90	9.00			.10	1.00 1.50	0.000		.10	1.00							Jewel Staff Balance Lower
30/900 Mg.	9.00			.10				.10	1.60							Jewel Staff Balance Lower. Jewel Staff Balance Lower.
				.10	1.00			.10	1.00							Jewel Staff Balance Lower

# Price of Screws-Continued

t- iue		١.	. 9	В		C	1	D	1	E	1	F.	- (	G	1	H	Description	Size
	Doz.	Gross	Doz.	Gross	Doz.	Gross	Doz.	Gross	Doz.	Gross	Doz.	Grass	Doz.	Grass	Doz.	Gross		
51	0.00	5	2500		1000			States	1		.10	1.00	500		land.		Banking Nickel	
83	.90	9.00	.20	2.00	.10	1.00			******		.10	1,00					Bal, Gold	12
92	.50	5.00	1.20	12.00	-40	1.00					.70	7.00					" Oreide	12
82 83			*,-0				1.00		20000		.10	1.00		2000			" Gold	0
84			.90	9.00	33.10.						.70	7.00					0914	10-
85 II											.75	7.50					Es. Pin. Jewel	10-
86 87	.90	9.00			.15	1.50											34 " "	10-
87					.15	1.50											Set Lever	
89 II		10000			.60	6.00											***************************************	
90	.90	9.00							econ.							******	***************************************	
91	.80	8.00	1 - 1 + 1 1												111111		Wheel Rat	16
92	.80	8.00						Section	erini.	*****			******				Click	18-
93	,80	8,00	.15	1.50	.10	1.00								*****			Bal. Jewel	******
94	*****				.15	1.50		*****	*****	*****	*****	111111		*****			3 Pin. Jewel	12
95		+++++	Seren		111111		******	******	.20	2.00	*****						B8.	16-1
98				*****					.15	1.50	100110	12.00	011111	*****	111111	10000	Bev. Pinion Bridge	
99		11111	0000	112311	10000	10000	******	******	French	*****	.10	1.00	*****				B. Bev. Pin	18
00							*****	*****			.10	1.00	*****	*****	2.12.21	11111	Brass Bank Screw	
01			41.554.1	222717	11111	111111	111111	171111	Hereti	111111	.10	1.00					Bank Brass	18
02		*****					*****		*****		.10	1.00			ACCUSES.		" tyscket	14-16
03	27,1271		41111	*****	11111	1.10111	111111	100110	111111	*****	,10	1.00	*****			*****	Banking Nickel	14-10
04				******	*****		******	*****			.10	1.00	*****		*****		Danking Nickel	******
06		111144	11001	-) ( ) ( )	111111	1111111		*****	1+1111	111111	10	1.00	*****	.,		*****	Bank Nickel	0-1
29		*****		******			*****		.75	7.50		1.00	*****				Dank Mickel	18
30	111116	HOLGO!	(2331)		111.000	1100111	0000	111.00	.75	7.50		*****	******	2			Dial Hub	18
31		******		***		*****			.75	7.50							Bar	12
38		111111		00000	.10	1.00	*****	300000	.10	1.00	*****	******	******				Dat	0
39		*****		*****	.15	1.50		*****	.10	1.00		*****		*****			Dial ft	12-1
40		*****		444444	.10	1.00			.10	1.00		*****					11 11	0
11	*****	222.00			.10	1.00		******	.10	2.00			10000					10-4
12	.80	8.00	.20	2.00	1,20	2.00			1111111			*****					Stud Hairspr	10-4
43					.15	1.50	0.000	0.000	.10	1.00		10000	20000	33333			B. Bev. Pin	16
44	.80	8.00	.20	2.00				200		00		1111111					Brid, Barrel	18
45		4.00							.10	1.00		35.0		2000	100000		access accessions and access	

# Timing Screws

For the benefit of watchmakers who are called on to replace Breguet hair springs in our movements and who find difficulty in bringing them "to time" within the limits of the regulator, owing to the new spring being too strong or weak, as the case may be, we are putting up assortments of Timing Screws for this purpose, which we believe will prove of great assistance to the trade in quickly correcting the error—by the addition or substitution of a pair of these screws.

Each assortment of composition screws contain fifty pairs, while an assortment of gold has twenty-five pairs, consisting of six different weights suitable for movements of one size, the various weights being placed in separate boxes, properly labeled, giving the effect a pair should have on the balance for each hour run. These six boxes are enclosed in a larger one, thus making a very convenient package.

# Taps

We are prepared to furnish the trade such Standard Taps, suitably marked on the shanks, as per the following description:

Catalogue	Diameter.	Threads per		Price		Catalogue	Diameter	Threads per	. 1	Price	
No.	Tap	loch	Each	Per Doz.		No.	Тар	Inch	Each	Per Doz.	
2373 2374 2375 2490 2491 2492 2493 2494 2495 2496 2497	.0128 .0148 .0168 .0268 .0248 .0268 .0368 .0368 .0468	350 320 260 220 220 220 180 180 140 220 120 200	.10 .10 .10 .10 .10 .10 .10 .10 .10	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	/ Left	2498 2499 2500 2501 2502 2503 2504 2505 2506 2507 2508	.0428 .0468 .0488 .0488 .0508 .0548 .0608 .0608 .0768 .0772 .0892	120 110 140 200 110 180 110 110 110 80 80	.10 .10 .10 .10 .10 .10 .10 .10 .10 .10	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	E E

Observe that several different numbers of screws are the same as relates to the diameter and number of threads per inch, thus requiring a comparatively small number of taps to embody the entire line.

9912 33 1913 65 1913 67 1913 68 1913 88 1913 88 1914 77 1914 77 1914 87 1915 96 1915 96 1915 97 1915 9	2, 36, 37, 41 3 to 35, 38 to 40 2 to 95, 107 to 110 7, 68, 71, 72 9, 70, 73, 74 7, 88, 100, 101, 111 to 15, 77, 89, 81 8, 79, 82, 83 5, 86, 116, 117 7  No. 1912  The stage of	Class  Class  No. 1913  D  Hig. or O. F.  RINGS, ARN  Class	No. 18 D Htg. or C	Piece 25 29 15 25 29 15 25 29 16 15 25 29 16 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17 25 29 17	Price 2.50 2.00 1.50 2.00 2.50 2.50 2.50 2.50 2.50 2.50 2	Der Size  166	No. 19	
Cat- logue No. 1912 32 1912 32 1912 32 1912 92 1913 65 1913 65 1913 65 1913 85 1914 77 1914 77 1914 77 1914 77 1914 77 1914 17 1914 17 1914 17 1914 17 1914 17 1914 17 1914 17 1914 17 1915 96 1915 96 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97 1915 97	3 to 35, 38 to 40, 2 to 95, 107 to 110, 7, 68, 71, 72, 9, 70, 73, 74, 7, 88, 100, 101, 111 to 15, 77, 89, 81, 879, 82, 83, 5, 86, 116, 117, 7, 88, 100, 101, 111 to 15, 77, 80, 81, 116, 117, 117, 117, 117, 117, 117, 11	No. 1913  □□  Hig. or O. F.  RINGS, ARN  Class	No. 19 D Htg. or 0	Piece 25 . 10 . 10 . 10 . 10 . 10 . 10 . 10 . 1	2.50 2.50 2.50 2.50 2.50 2.50 2.50 2.50	Size  16  12  19  19  19  19  19  19  19  19  19	No. 19  O. F.	Model 6th, 7th 2d, 3d 1st 1st f Movement Model 2d to 4th 5th, 7th
No.   1912   33   1912   33   1912   33   1913   36   1913   36   1913   36   1913   36   1913   36   1913   36   1913   36   1914   77   1914   77   1915   96   1915   96   1915   97   1915   96   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   1915   1915   1915   1915   1915   1915   1915   1915   1915   1915   1915   1915   1915   1915   1915   1915   1915   1915	3 to 35, 38 to 40, 2 to 95, 107 to 110, 7, 68, 71, 72, 9, 70, 73, 74, 7, 88, 100, 101, 111 to 15, 77, 89, 81, 879, 82, 83, 5, 86, 116, 117, 7, 88, 100, 101, 111 to 15, 77, 80, 81, 116, 117, 117, 117, 117, 117, 117, 11	No. 1913  □□  Hig. or O. F.  RINGS, ARN  Class	No. 19 D Htg. or 0	.25 .20 .15 .25 .25 .25 .25 .25 .25 .25 .25 .25 .2	2.50 2.00 1.50 2.50 2.50 2.50 2.50 2.50 2.50 2.50 2	16	No. 19  O. F.	6th, 7th 2d, 3d 3d 1st 1st 6th 6th 6th 7th 6th 7th 5th 7th 5th
1912   33   1912   1913   67   1913   68   1913   68   1914   77   1914   77   1914   77   1914   77   1914   77   1915   99   1915   99   1915   99   1915   99   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97   1915   97	3 to 35, 38 to 40, 2 to 95, 107 to 110, 7, 68, 71, 72, 9, 70, 73, 74, 7, 88, 100, 101, 111 to 15, 77, 89, 81, 879, 82, 83, 5, 86, 116, 117, 7, 88, 100, 101, 111 to 15, 77, 80, 81, 116, 117, 117, 117, 117, 117, 117, 11	No. 1913  D  Hig. of O. F.  RINGS, ARN  Class	No. 19 D Htg. or 0	.15 .25 .20 .16 .25 .20 .17 .10 .10 .10 .10 .10 .10 .10 .10 .10 .10	2.00 1.59 2.50 2.00 1.59 2.00 1.59 2.50 2.50 2.50 2.50 2.50 2.50 2.50 2.50	12	No. 19  D O. F.	2d, 3d  lst  f Movement Model  2d to 4tt 5tb, 7tb
Cat- logue No. 61 4 183 7, 183 8, 183 101 131 244 183 25 183 33 1159 45 1471 56 1471 56 1755 75 765 60	ttg. or 0. F.  SP  to 6. 61, 62, 103, 105. , 65. , 65. 0, 11 4 to 28. 9, 30	□□ Hig. or O. F. RINGS, ARN	the Htg. or C	Piece .10 .10 .10 .10 .10 .10	Per Doz. .50 1.00 .75 .50	Des Size	O. F.	f Movement Model 2d to 4th 5th, 7th 5th
Cat- logue No	SP  to 6, 61, 62, 103, 105 9, 66 0, 11 4 to 28 9, 30 1	Hig. or O. F. RINGS, ARN Class	Htg.or	AT Piecs  .10 .10 .10 .10 .10 .10 .10	Per Doz. .50 1.00 .75 .50	Des Size	O. F.	f Movement Model 2d to 4th 5th, 7th
Cat- logue No	SP  to 6, 61, 62, 103, 105 9, 66 0, 11 4 to 28 9, 30 1	Hig. or O. F. RINGS, ARN Class	Htg.or	AT Piecs  .10 .10 .10 .10 .10 .10 .10	Per Doz. .50 1.00 .75 .50	Des Size	O. F.	f Movement Model 2d to 4th 5th, 7th
61 4 183 7, 183 8, 183 10 181 24 183 25 183 31 183 31 159 49 61 52 1471 53 1471 56 1755 75 765 60	to 6, 61, 62, 103, 105 65 9, 66 0, 11 4 to 28 9, 30 10 to 51	RINGS, ARN	1, VIBR	AT Piecs  .10 .10 .10 .10 .10 .10 .10	Per Doz. .50 1.00 .75 .50	Des Size	F. Pl.	Model 2d to 4t1 5th, 7th 5th
183 7, 183 8, 183 10 183 124 183 29 183 31 159 49 61 55 1471 56 1471 56 1755 75 765 57 765 60	65 , 9, 66 0, 11 4 to 28 9, 30 1			.10 .10 .10 .10	1.00 .75 .50		:	5th, 7th 5th
1149 04	8 3 to 55 6 5, 115 7 to 59			.10 .10 .10 .10 .10 .10 .10 .10 .10 .10	.50 .50 .50 .50 .75 .50 .50 .75 .50 .75 .50	6:::0::		5th 1st 2d 
	No. 61	No. 183	No. 13	11			No. 15	9
	-0 .	O ₃		)		23		(9)
	Htg.	O. F.	Htg. or O	-			Htg.	
,	No. 1471	No. 765	No. 17	29			No. 175	
	Htg.	Htz.	S -				Htg.	
	ratg	SPRINGS		S.			ring.	
Cat-					rion	Des	cription of	Movement
logue No.		Class		-	Per Doz.	Size	_	Model
173 7. 173 8. 173 9. 173 10 160 12 160 13	0, 11			.15 .15 .10 .10 .10 .10	1.50 1.25 1.00 .75 1.00 .75	18	F. Pl.	5th 5th
		No. 160	No. 173	3				

## SPRINGS, CLICK.

logue No.		110	Class		F	tice		n of Movement	
			1955		Piece	Per Doz.	Size		Model
766	1				.10	75	18	F. PL	1st
766					.10	.60	- 84		
66					.10	.50			
67					.10	.50			
12					.10	.75	*		2d to 5th, 7t
12	2 to 4, 8, 9,	. 66		************	.10	.60	-		
112					.10	.50	-		2d to 5th
995 355					.10	.60	-		2d to 5th, 7t 2d to 5th
155					10	.50		ar .	au to stu
89					.15	- 1.25	-	% Pl.	6th
89	13. 14				10	1.00	(6)		46
96	89 to 91, 98				10	1.00	**	"	8th, 9th
67	Jà				.10	.50	17	F. Pl.	1st
74	15				.10	.50		**	2d
89	16, 21				-15	1.50	16	% Pl.	1st, 2d
89	17 to 19, 22	, 23			.15	1.25			
99 28					.10	1.00			1st
28	24, 25, 27 to	0 30			.10	.60			3d to 5th 3d, 5th
16	90 98 97	1. 00			.10	1.00			6th, 7th, 9t
46	99 94 98 9	19 to 2	****************	***************************************	.10	.75		44	otal, ria, bt
96	35, 40, 92 to	95, 107 to 110			.10	.50	0	41	6th, 7th
72	32, 36, 37,	11			.10	1.00			
72	33, 34, 38, 1	9			.10	.75	- 11		· ·
72	35, 40, 92, 9	4			.10	.50			
74					.10	.60	14		1st
75					.10	.60	12	20	0.1 0.1
97	67, 68, 71, 7	<b>3</b>			.10	1.00		20	2d, 3d
97 97	70 74 97 1	8 100 101 111 to 114			.10	.75	- 44		
75	46 to 48	55, 100, 101, 111 to 114			.10	60	10	-	1st
(3)	49 to 51, 53	to 55			10	.60	6	-	1st, 2d
03	52, 56, 75, 1	15			10	.50	11	н.	
76					.10	.60	0	-	1st
76					.10	.50	0.0		
98	76, 77, 80, 8				.10	.75		2	2d, 3d
					10	60	106	-	
					110				1et
699					.10	1 00 .75	100	-	Ist
69 69	97				.10	.75	n	-	-
699 699		No. 2355	No. 1898		.10	.75	. 1897		lst No. 766
99	97				.10	.75	n		
09 No.	97				.10	.75 No.	n		
No.	97 . 1472 . Q	No. 2355	No. 1898	No. 1899	.10	No.	. 1897	F	No. 766
No.	97 , 1472 ) or 0. F.	No. 2355	No. 1898 O Hig. or O. F.	No. 1899 O. F.	.10	No.	. 1897	F	No. 766
No.	97 , 1472 ) or 0. F.	No. 2355	No. 1898 O Hig. or O. F.	No. 1899 O. F.	.10	No.	. 1897	F	No. 766
No.	97 , 1472 ) or 0. F.	No. 2355	No. 1898 O Hig. or O. F.	No. 1899 O. F.	.10	No.	. 1897	F	No. 766
Htg.	97 0 0 0 0 F.	No. 2355 Htg. or O. F. No. 103	No. 1898  Hig. or O. F.  No. 89  Hig. or O. F.	No. 1895 O O. F. No. 776	.10	No.	. 1897 or O. I	F	No. 766  Htz.  No. 1898

#### MODELS OF MOVEMENTS.

Htg. or O. F.

Htg.

Htg. or O. F

Size	Model	Description	Size	Model	Description
18 18 18 18 18 18 18 18	1st	Foll PL, Hunting, Key Sett.	16	7th 8th 9th 1st	½ Pl., Open Face, Pend. Sett., Exposed W. Wh.
18	21 to 4th	Full PL, Hunting, Lever Sett.	16	84h	& Pl., Hunting, Lever Sett., Exposed W. Wh.
38	fith	Full PL, Open Face, Pendant Sett.	16 14 12	96h	% Pl., Open Face, Lever Sett., Exposed W Wh
18	6th:	% PL, Interchangeable, Pendant Sett.	14	1st	% PL, Hunting, Key Sett.
316	7th	Full PL Open Face, Lever Sett.	12	181	% PL, Hunting, Key Sett.
16	81.11	3; Pl., Open Face, Lever Sett., Exposed W. Wh.	12	24	& Pl., Hunting, Pend, Sett., Exposed W. Wh.
18	9th:	1, PL. Hunting, Lever Sett., Exposed W. Wh.	12	34	% Pl., Open Face, Pend. Sett., Exposed W. Wh
17	1st	Full PL, Hunting, Key Sett.	10	1×6	¥ PL, Hunting, Key Sett.
17	24	Full PL, Hunting, Lever Sett.	6	1st	& Pl., Hunting, Lever Sett.
16 16 16	1st and 31	5 PL, Interchangeable, Lever Sett.	6	24	& Pl., Hunting, Pendant Sett.
16	341	% PL, Hunting, Lever Sett.	0	181	& Pl., Hunting, Pendant Sett.
26	4th:	% PL, Sweep Second, Lever Sett.	0	2d	X Pl., Hunting, Pend, Sett., Exposed W. Wh.
	5th	% PL, Open Face, Pendant Sett.	0	181 24 34 181 181 24 181 24 34	Y Pl., Open Face, Pend, Sett., Exposed W. Wh.
16	6th	& Pl., Hunting, Pend. Sett., Exposed W. Wh.	10-0	1:6	& Pl., Open Face, Pend. Sett., Exposed W. Wh.

#### SPRINGS, HAIR-COLLETED.

Strength  2-3-4 2-3-4 2-3-4 2-3-4.5 2-3-4.5	Piece .40 .15 .15 .15 .40 .15 .40 .15 .40	4.00 1.50 1.50 1.50 4.00 1.50 4.00 1.50	and Vibrating .60 .30 .30 .30 .60 .30	Size	F. Pl.	Model  1st to 5th, 7th 1st to 5th 1st to 4th 6th	Train Quick Slow	Bregue Flat
2 - 3 - 1 5 - 6	. 15 .15 .15 .40 .15 .40 .15 .15 .40	1.50 1.50 1.50 4.00 1.50 4.00 1.50	.30 .30 .30 .60 .30		- 44	1st to 5th 1st to 4th	Slow	Flat
2 - 3 - 1 5 - 6	. 15 .15 .15 .40 .15 .40 .15 .15 .40	1.50 1.50 1.50 4.00 1.50 4.00 1.50	.30 .30 .30 .60 .30		- 44	1st to 5th 1st to 4th	Slow	Flat
2 - 3 - 4 - 5 - 6	.15 .40 .15 .40 .15 .40 .15 .40	1.50 1.50 4.00 1.50 4.00 1.50	.30 .30 .60 .30			Ist to 4th		
2-3-4-5-6 2-3-4-5-6 2-3-3-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2	.40 .15 .40 .15 .15 .40	4.00 1.50 4.00 1.50	.30 .60 .30	10	a PL			50000
2-3-4-5-6 2-3-4-5-6 2-3-2-3	.15 .40 .15 .15	1.50 4.00 1.50	.30				Quick	- 100
2-3-4-5-6 2-3-3	.40 .15 .15 .40	4.00 1.50			- 0	t8th, 9th	a a	Bregue
9 9 2-3 9	.15 .15 .40	1.50	(50)	17	F. Pl.	1st, 2d	Slow	Flat
2 2—3. 2	.15			16	3, Pl.	1st to 3d, 5th to 7th, 9th	Quick	Bregue
2-3 2	.40		.30	**		1st to 5th		Flat
g		1.50	.30	14	66	1st	*	14
g		4.00	.60	12	- 11	2d, 3d	**	Bregue
2-3-4-5	.15	1.50	.30	**	0	Ist	**	Fiat
2-3-4-5	.15	1.50	.30	10	110	**	0	- 11
	.40	4.00	.60	6	0.7	Ist, 2d	**	Bregue
2	.15	1.50	.30	**		*		Flat
2-3-4-5-6-7-8.	.40	4.00	.60	0	11	1st to 3d	**	Bregue
2	.15	1.50	.30	-		1st	44	Flat
e	-40	4.00	.60	100			"	Bregue
5. 791	N	0. 792, 7	793, 794		N.	0. 796	No. 79	)
or O. F.		Htg. or	0. F.		Htg	or O. F.	Htg. or O	· F.
. No. 803, 8	04, 80	6	No.	805		No. 807		
			(			•		
Hig			н	hg.		Hig. or O. F.		
. 808		No. 19	958		No	. 1959	No. 196	0
		. 0			12	0	1	
		(10	Ì		- (		0	
0 4	or O. F.  No. 803, 8	or O. F.  No. 803, 804, 80	or O. F. Htg. or Htg.	or O. F. Htg. or O. F. No. 803, 804, 806 No. Htg. Htg.	or O. F. Hig. or O. F. No. 805	or O. F. Hig. or O. F. Hig.  No. 803, 804, 806 No. 805  Hig. Hig. Hig.	or O. F. Hig. or O. F. Hig. or O. F. No. 807  Hig. Hig. Hig. or O. F. Hig. or O. F. Hig. or O. F. Hig. or O. F.	or O. F. Hig. Hig. Hig. Hig. Hig. Hig. Hig. Hig

Since issuing our Price List of Material in 1896, it has been deemed advisable to change the manner of classifying Hair Springs, for the following reasons: We have at various times made changes in the several sizes of Balances, which have altered the weights of same, and consequently the strengths of Bair Springs had to be changed accordingly; so much so, that the Balance which we originally used in our "Class I" movements took the same strength springs has those we are now using in our present line of "Class B" movements, and in order to assist the trade in procuring suitable Hair Springs, have adopted the following system:

Taking the beaviest Balance we make of a given size, as a standard, we vibrate a suitable spring to it, which spring is known as Strength No. 1; for the next lighter Balance, of course taking a lighter spring, the strength is known as No. 2, and so on. In each case the Lowest strength number represents the strongest spring, and the Hubber and the Weakerst suring.

Htg. or O. F.

HIGHEST number the WEAKEST spring.

Having abandoned "Classes" as relates to Hair Springs, if the number of movement is given for which spring is wanted, it will be of assistance to us in selecting one of proper strength, although the only sure way of getting a suitable Brequet Hair Spring for any special movement is to send to the Halance, that we may ribrate a spring to it; this does not necessarily apply to Flat Springs, although better results would be obtained should the same instructions be followed.

In case difficulty is experienced in bringing a new Hair Spring "to time" within the limits of the Regulator, owing to the spring's being too strong or weak (as the case may be) we are putting up assortments of Timing Screws for this purpose, which will prove of great assistance in quickly correcting the error, by the addition or substraction of a pair of these screws; a full description and instructions for their use will be found in its appropriate place under "Screws."

With Breguet Hair Springs the price quoted includes the Hair Spring Stud.

Hg. or O. F.

Orders for less than one-fourth dozen will be charged at single piece price.

Steel or Nickel Balances in 18 size take a Strength No. 2 spring.

Htg.

			ELG	GII	и Матіои	A	l Watch	ı C	0.				
		SI	PRIN	10	s, clu	רנ	CH LE	ΞV	ER.				
Cat-									Price	De	scription :	of Movement	
alogue No.	2.5			CI	ass		- 10	Piece	Per Doz.	Size		Model	
1894 1476 1476 1476 2152 2152	33, 34, 38, 3 35, 40	11						10 .10 .10 .10 .10 .10	1.00 .75 50 1.00	18 16	% Pl.	8th, 9th 6th, 7th 9th	
			No. 1894	į.	No.	147	16	No.	2152				
		1	Htg. or O.	F,	Htg. c	or O	. F.	C	. F				
		SI	PRIN	10	s, set	r′	ring L	E	VEF	2.			
Cat-	1							-	Price	De	scription o	of Movement	
No.				Cla	iss			Piece	Per Doz.	Size		Model	
53 1900 1900 164 164 1900 90 130 2153 2153 1258 811 811	65 66 12 13, 14 89 to 91, 99 16 to 23 24 to 28 98 102 53 to 55 56	3, 105						.10 .10 .10 .10 .10 .10 .10 .10 .10 .10	.60 .50 1.00 .75 1.00 .75 1.00 .50 .50 1.00 .75 1.00 .75	18      6	F. Pl.	2d to 4th  7th  6th  8th, 9th  1st, 2d  3d, 4th  9th  2d   1st	
	No. 130		S. S.	No.	. 1258		No. 81	1			No.	164	
	(O)		d	0=			0	79			6		
	Htg. or O. F.	9		1	Htg.		Htg.				Htg. or O. F.		
	No. 53	İ	1	No.	. 1900	No. 90				No. 2153			
	0			(	ā		0				0	<u> </u>	
	Htg-			-	D. F.		96	100				~	
	HIR.						Htg. or O.				0.	F.	
			CLAS	55 0	OF MATERIAL AN	D	MOVEMENTS US	EO IN	4				
Time er S 2 Cule ver S 3 Tayle (14t 29, 3 163, 3 163, 4 When land er ! Ferri H, F 85, 1 143, 5 19, 6 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 19, 7 1	nond, Father se, [Hig. Lev. se, [Hig. Lev. set, 1, 57, 68, 70, 194, 188, ser, (Hig Loverland, Lever Set.), 3, 5c or, (Verland, Lever Set.), 3, 5c, 50, 50, 50, 50, 50, 50, 50, 50, 50, 50	(O. F.) 76, 185 9 Wheels Janes, 185 180, 185 180, 180, 190, 181, 180, 190, 181, 180, 190, 181, 180, 180, 181, 180, 181, 181, 181, 181, 181, br>181, 181, 181, br>181, 181, 181, 181, 181, 181, 181, 181, 181, 181, 181	er, Over- O.F., Fend. 44, 75, 123, 7, 184, 29, 74, 145, 148, 7, 129, 172. Lenster, II, 54, 52, 59, 59, 86, 1137, 114, 127, 136,	33 35 36 37 39 40 41 42 43 44 45 46 47 48 48 48 48 48 48 48 48 48 48 48 48 48	No. 161, 246. No. 160, 244, 245. No. 159.	61 63 64 65 66 67 68 68 71 71	133, 175, 290, 231, 272 No. 112, 174, No. 111, 131, 167, No. 118, 131, 167, No. 118, 131, 167, No. 281, 173, 271, No. 281, 173, 271, No. 288, 173, 271, No. 288, 173, 271, No. 288, 173, 271, No. 288, No. 188,	715 778 779 80 81 82 82 83 84 85 86 87 87 87 88 89 90 91 91 94	No. 191, 197 No. 214, 266 No. 214, 266 No. 214, 266 No. 214, 266 No. 216, 261 No. 196, 261 No. 216, 261 No. 205, 261 Lever Set Lever	, 253, 269, 281, 282, 254, 260, O. F., ), 234, O. F., ), 239, (S. Pl., or Set.), 220, 257, 13, 221,	25 98 No 99 Ve 100 No 101 No 102 No 103 No 104 No 106 No 106 No 107 No 108 No 108 No 109 No 109 No 111 No 112 No 113 No 113 No 115 No 115 No 115 No 115 No	. 307. 308. 287, 296, 306, 583, 294, 297, 1, 336. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 306. 307. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308. 308.	

#### SPRINGS, MAIN.

Cat- alogue	Cless	F	rice	De	scription of Movement	Longth	Width	Thickness	Denniso	n Gaug
No.	Citata	Piece	Per Doz.	Size	Model	in Inches	in Inches	Inches	Width	Thick
2446	1,7,65 (21 Jeweled Movts.)	.20	2.00	18	1st to 5th, 7th	22.5	.115	.0085	20	2
2096	1,7,65(21 " "	.15	1.25		1100 000 0000, 7100	22.5	.115	.0085	20	2
812	1, 2, 7, 65	.15	1.25		er.	22.5	.115	.00875	20	114
+2324	1, 2, 7, 65	.15	1.25	- 46		22.5	.115	.00875	20	136
812	3 to 6, 8 to 11	.15	1.25		1st to 5th	22.5	.115	,009	20	114
812	61 to 64, 66, 103 to 106	.15	1.25		2d to 5th, 7th	22.5	.115	.009	20	114
*2324	3 to 6, 8 to 11	.15	1.25		lst to 5th	22.5	.115	.009	20	114
+2324	61 to 64, 66, 103 to 106	.15	1.25		2d to 5th, 7th	22.5	.115	.009	20	134
817	12 to 14	.15	1.25		6th	22.0	.104	-008	17	216
+2325	19 to 14	.15	1.25	- 01	ocia ei	22.0	.104	.008	17	214
1956	89 to 91, 99	.20	2.00		8th, 9th	25.5	.154	.007	30	334
*816	15	.15	1.50	17	1st, 2d	19.0		.0085		
2447	16, 21, 36, 41, 98, 102	.20	2.00	16	1st, 2d, 6th, 7th, 9th		.115		20)	2
*2448	16, 21, 36, 41, 98, 102	.20	2.00	10	181, 20, 6th, 7th, 9th	22.0 22.0	.104	.00725	17	314
817		.15		a	2001		.104	.00725	17	314
*2325	16, 21, 36, 41, 98, 102 16, 21, 36, 41, 98, 102		1.25			22.0	.104	.00725	17	314
817	17 to 20, 22 to 35, 37 to 40	.15	1.25		1-1 4- 515	22.0	.104	.00725	- 17	334
817	00 40 05 107 4- 110	.15	1.25		1st to 7th	22.0	.104	.0075	17	3
#2325	92 to 95, 107 to 110	.15	1.25		6th, 7th	20.0	.104	.0075	17	3
*2325	17 to 20, 22 to 35, 37 to 40	.15	1.25	"	1st to 7th	22.0	.104	.0075	17	3 3 3 4
	92 to 95, 107 to 110	.15	1.25	6.193.51	6th, 7th	20.0	.104	.0075	17	3
817	42, 43	.15	1.25	14	1st	22.0	-104	.0075	17	3
*2325	42, 43	.15	1.25	-4	5	22.0	.104	.0075	17	- 3
823	44, 45	.15	1.25	12	205750	19.5	.092	.007	14	3%
2449	67 to 74 Steel Barrel	,20	2.00	**	2d, 3d	20.5	.088	.0075	14	- 3
1712	67 to 74 "	.15	1.25	#		20.5	.088	.0075	14	3
11720	87, 88, 100, 101, 111 to 114	.15	1.25	**		20.5	.088	.0075	14	3
12339	87, 88, 100, 101, 111 to 114	.15	1.25	**		20.5	.081	.00775	12	334
823	46 to 48	.15	1.25	10	1st	19.5	.092	.007	14	394
2396	46 to 48	.15	1.25	**		19.5	.092	.007	14	334
824	49, 53	.15	1.25	6	1st, 2d	17.5	.074	.00675	10	414
2327	49, 53	.15	1.25	*		17.5	.074	.00675	10	414
824	50, 51, 52, 54 to 56, 75, 115	.15	1.25	44	ac	17.5	.074	.007	10	3%
2327	50, 51, 52, 54 to 56, 75, 115	.15	1.25	*		17.5	.074	.007	10	3%
825	57 to 60, 84	.15	1.25	0	1st	16.0	.050	.00625	4	5
12328	57 to 60, 84	.15	1.25	81		16.0	.050	.00825	4	5
2450	76 to 83, 85, 86 (Steel Bbl.)	.20	2.00	**	2d, 3d	17.5	.065	.0055	8	634
1713	76 to 83, 85, 86 "	.15	1.25	-	11	17.5	.065	.0055	8	6%
2097	77, 81, 85, 86, 116, 117	.15	1.25		**	17.5	.065	.0055	8	634
1957	96, 97	.20	2.00	196	1st	10.5	.050	.0045		736

*Tongued, not braced.
†Cauvion—Notice difference in width of springs used in same classes movements, Catalogue Nos. 1720 and 2339.
‡Punched.

Main Springs, as now used in going barrels, have a brace with a projection each side of spring, and all orders will be filled with such, unless specially ordered as tongued or punched. When barrels are not intended for the present style of brace, by breaking off one projection the springs are as originally made.

No. 812, 2096, 816, 2446	No. 817, 2447	No. 823	No. 824
	0(00)	(0(0 0) )	[0(· 5)
Htg. or O. F.	Htg. or O. F.	Htg.	Htg.
No. 825	No. 1712, 2449	No. 1713, 2450	No. 1720, 2339
(R. S	(0 0, -)		0(0000000000000000000000000000000000000
Htg.	Htg. or O, F.	Hig. or O. F.	Htg. or O. F.
No. 1956	No. 1957	No. 2097	No. 2324
0.	( <del>a. 3)</del>	(OE ()	
Htg. or O. F.	0. F.	Htg. or O. F.	Htg. or O. F.
No. 2325, 2448	No. 2326	No. 2327	No. 2328
		65 3	0
Htg. or O. F.	Htg.	Htg.	Htg.

## SPRINGS, SETTING.

Cat-		P	nice	De	scription a	f Movement
No.	Class	Piece	Per Doz.	Size		Model
32		.10	.75	18	F. Pl.	2d to 4th
32	2 to 5	.10	.60	11		-0 10 TEL
44	1	.10	.75	44	- 10	
44	2 to 4	.10	.60	+1	- 11	
+51	4.5	.10	.75		- 11	*
452		.10	.00	46	- 14	-
745	4, 5 7 to 10, 63 to 66, 104, 106	.10	.50		- 10	5th, 7th
129	7 to 11	.10	.50			5th
88	7 to 11	.15	1.50	40	24 DI	6th
88	19 to 14		3.00	16	34 Pl.	
88	16, 21 17, 18, 22, 23	.30	2.50	10		1st, 2d
88		.25	1.50	100		
129	19, 20	.15			0	1st
830	24 to 28	.10	.50			3d, 4th
830	29, 30	.10	1.00			5th
	31	.10	.75			
477	36, 41≈	.20	1.75			6th, 7th
477	32, 37	.15	1.50			
477	33, 34, 38, 30	.15	1.25			"
477	35, 40	-10	.75			
478	36, 41	.20	1.75			
478	32, 37	15	1.50	50.2		
478	33, 34, 38, 39	.15	1.25	44		
478	35, 40, 92 to 95, 107 to 110	.10	.75		-	
908	67, 68, 71, 72	.20	1.75	12		2d, 3d
908	69, 73	.15	1.50	**		- 41
908	70, 74	.10	1.00	40	0	*
2000	87, 88, 100, 101, 111 to 114	.10	.75	-	- 44	
104	49 to 51	.10	-60	6	.11	1st
148	52	.10	.50	*	- 11	
479	53 to 55	.10	.60	100		2d
479	56, 75, 115	.10	.50	18	- 44	
258	57 to 59	.10	.60	0	- 16	Ist
832	60. 84	.10	.50	14.	**	**
910	76, 80	.20	1.75	0	- 46	2d, 3d
910	77, 81	.15	1.50		**	11
910	78, 79, 82, 83, 85, 86, 116, 117.	-10	1.00	. 11	-06.	н
911	96	.15	1.50	105		1st
911	97	-10	.75	20	- 46	41

*Two Illustrations, Catalogue Nos. 51 and 52, are shown as being used in 18 Size, 2d to 4th Model Movements, but all orders will be filled with No. 52, it taking the place of No. 51.

No. 148	No. 52	No. 1745	No. 1911 Qg.	No. 129	No. 832
H1g. No. 1910	No. 104	0. F. No. 88	O. F. No. 44, 51	O. F. No. 1479	No. 32
Htg. or O. F.	Htg. No. 1477	Htg. or O. F.	6( ) Htg.	Htg.	Htg. No. 1909
	- 52,	S	), (	Dy I	$\mathbb{C}^{\circ}$
O. F.	Hig. or O. F.	Hig. or	0. F. H	itg. or O. F.	Htg. or O. F.

Size	Model	Description	Size	Model	Description
18 18 18 18 18 18 17 17 16 16 16 16	Dito 4th bith 6th 7th 8th 9th 1st 1st 2st 3st 4th 6th 6th	Full Pl., Hunting, Key Sett. Full Pl., Hunting, Lever Sett. Full Pl., Open Face, Fernhant Sett. § Pl., Interchangeable, Fondant Sett. Full Pl., Open Face, Lever Sett. Full Pl., Open Face, Lever Sett. Full Pl., Hunting, Lever Sett. Full Pl., Weep Second, Lever Sett. Full Pl., Weep Seco	16 16 14 12 12 12 10 6 6 0	7th 8th 9th 1s6 2d 3d 1st 1s6 2d 2d 1st 1st 1st 1st 1st 1st 2d 3d 1st	Y. Pl., Open Face, Pend. Sett., Exposed W. Wh. S. Pl., Hunting, Lever Sett., Exposed W. Wh. S. Pl., Open Face, Lever Sett., Exposed W. Wh. S. Pl., Hunting, Key Sett. J. Pl., Hunting, Key Sett. J. Pl., Hunting, Pend. Sett., Exposed W. Wh. J. Pl., Open Face, Pend. Sott., Exposed W. Wh. J. Pl., Open Face, Pend. Sott., Exposed W. Wh. J. Pl., Hunting, Pendant Sett. J. Pl., Open Face, Pend. Sett., Exposed W. Wh. J. Pl., Open Face, Pend. Sett., Exposed W. Wh. J. Pl., Open Face, Pend. Sett., Exposed W. Wh. J. Pl., Open Face, Pend. Sett., Exposed W. Wh. J. Pl., Open Face, Pend. Sett., Exposed W. Wh. J. Pl., Open Face, Pend. Sett., Exposed W. Wh. J. Pl., Open Face, Pend. Sett., Exposed W. Wh. J. Pl., Open Face, Pend. Sett., Exposed W. Wh. J. Pl., Open Face, Pend. Sett., Exposed W. Wh. J. Pl., Open Face, Pend. Sett., Exposed W. Wh. J. Pl., Open Face, Pend. Sett., Exposed W. Wh. J. Pl., Open Face, Pend. Sett., Exposed W. Wh. J. Pl., Open Face, Pend. Sett., Exposed W. Wh. J. Pl., Open Face, Pend. Sett., Exposed W. Wh.

#### STAFFS. BALANCE.

Cat-		Class	P	rice	4	Descriptio	on of Movement
No.		Chas	Piece	Per Doz.	Size		Model
857 857 861 861 1902 860 861 861 861 861 867 1905 867 1905 867 868 868 868 868 868 868 869 869 869	103 to 105 5, 6, 10, 11, 61 to 64 12, 13 14 89 90, 91, 99 15 16 to 19, 21 to 25, 27 to 3 197 to 110 20, 28, 31, 35, 40, 92 to 95 42, 43 44, 45 67 to 69, 71 to 73 111 to 114 70, 74, 87, 88, 100, 101 46 to 48 49 to 51, 53 to 55 115, 53 to 55 57 to 59, 75 57 to 59, 75, 77, 89, 81 116, 117 60, 78, 79, 82, 83, 85, 86, 84	0, 32 to 31, 35 to 30, 41, 98, 10		3.00 1.50 1.00 3.00 1.00 4.00 3.00 1.00 3.00 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50	18	F. Pl	1st to 5th. 7th 2d to 5th 1st to 5th 6th 8th, 9th 1st, 2d 1st to 7th. 9th 1st, 2d 1st to 7th. 7th 1st, 3d, 5th to 7t 1st 1st 1st 2d, 3d 1st, 2d 1st, 2d 2d, 3d 1st, 2d 2d, 3d 1st, 2d 1st, 2d 1st, 2d 2d, 3d 1st, 2d 1
₹[	o. 857, Hig. or O. F.  235 long, Short Hub  No. 1901, O. F.	No. 857, Hig. or O. F.		> .235 long, Lo	-C	No. 860	
			.256 long	- 1		. <del>-</del>	112017
	No. 861, Htg. or O. F.	No 861, F	itg. or 0.	F.		No. 866	L
			U-		4	Щ_ 	J—E5
		No. 1905, Hig. or O. F.	210 long	No. 867, Htg.		51 8	o. 888, Htg.
-	o, 1905, Hig. or O. F.	4 164 long	4	190 long		$\triangleleft \square$	174 long
-	No. 868, Htg.	No. 869, Htg. or O. F.		No. 1731, Htg.	3	Ne	s. 1907, O. F.
	-0	——————————————————————————————————————		4		_	
		<1_ □>		444	La	-	

Two sizes illustrations of Balance Staffs are shown that the peculiarity in shape may be more easily discerned, the smaller being actual size, and the other enlarged five diameters. Notice that in the 18, 16 and 6 sizes, two different lengths are shown, the present 18 and 16 sizes being longer, and the 6 size shorter than formerly made; It is therefore necessary to state which length is wanted. To assist in ascertaining this, by carefully necessuring the staff to be replaced, and multiplying such measurement by 5, and comparing result thus obtained with the large illustrations, the suitable style may be determined.

The hubs of the 18 size are now made longer than originally, thus bringing the Roller nearer the Fork, allowing the use of a shorter Jewel Pin, thereby reducing the liability of breakage.

## STAFFS, CENTER.

	of Movement	escription	1	rice	P
	Model		Size	Per Doz.	Piece
Old St	1st	F. Pl.	18	3.00	.30
New St	W.		4	3.00	.30
		11	14	2.00	.20
Old St	2d to 4th	**	11	3.00	.30
New St	2d to 5th, 7th	44		3.00	.30
**	2d to 5th	40	11	2.50	.25
46	**	-		2.00	.20
	1st	a. [	31		100
*****	2d to 4th	**		****	**
New St	6th	a/ 101	4.	3.50	.35
New St	orn	34 Pl.	**		.30
	Oth Oth			3.00	
******	8th, 9th	17 100		***	***
*****	lst	F. Pl.	17	****	**
******	4.1	· ·		****	0.0
	2d	3555268		1711	22
New St	1st, 2d	% Pl.	16	3.50	.35
	1st			3.00	.30
		"	*		4.0
New St	3d, 5tb			3.00	.30
41	п	41	**	2.00	.20
	3d	11	0		
New St	4th	*		4.00	.40
	6th, 7th, 9th		- 11	3.00	.30
-	6th, 7th	*	- 11	2.50	.25
**				2.00	.20
Old Sty	1st	-	14	3.50	.35
and they	4.	16	12	3.50	.35
New St	2d, 3d	11	11	3.00	.30
HEN DE	20, 00		44	2.50	.25
			41	2.00	.20
			44	4.00	0.000
Old Sty	1st	0	10	3.50	.35
	ISL		10	3.50	.35
New Sty			6		.30
			0	3.00	.20
	0.5			2.00	.30
	2d			3.00	
			-	2.50	.25
			535	2.00	.20
	1st		0	3.00	.30
				2.00	,20
	24, 34	200	9.9	3.00	.30
**	2			2.50	.25
**				2.00	.20
******			11		0.4
	1st	0	10%		

*See Center Pinions.

No. 14	No. 870	No. 871	No. 2357	No. 881, 882	No. 2358
	<b>←</b> #>			amp	
Htg.	Htg.	Htg.	Htg. or O. F.	Hig. or O. F.	Htg. or O. F.
No. 879	No. 1482	No. 1716	No. 2359, 2360	No. 2361	No. 2056
	-			<del>смш</del> ф .	
Htg. or O. F.	Htg. or O. F.	Htg. or O. F.	Htg.	Htg.	Htg. or O. F

The Wheel Shoulder on most Center Staffs is D shaped, and fits a corresponding hole in the Center Wheel. The two pieces are held together by screwing on the Center Pinion, between which and the Wheel a thin steel Washer is placed.

To ascertain Grade of Movement, consult Index. In ordering Material, give Catalogue Number and Class, or Number of Movement for which same is required.

On Old Style Center Staffs, the Center Pinion is held in position with a Center Pinion Nut. The New Style, the Center Pinion is screwed on Staff.

Orders for less than one-fourth dozen will be charged at single piece price.

		ELC	GIN NATION	al Wa	тсн	Co.				
		SH	IPPERS	, SET	ті	NG.				
Cat- alogue			Class			-	rico	Desc	ription of	Movement
No.						Piece	Per Dor	Size		Model
93 93 93 92	12 to 14					.10 .20 .15 .10	1.00 2.00 1.50 1.00	18 16 2	% PL	6th 1st, 2d 1st
			No	. 92		T				
			>							
				r O. F.						
		STO	P WORK	S, FE			-			
Cat- alogue No.		Cli	955		-	rice Per Doz.	Size	Description of Movement Model		
12 838 838	1, 2, 7, 65 16, 21, 36, 41				.10 .10 .10	1.00 1.00 1.00	18 16 10	F. Pl.	1st to	5th, 7th 1, 6th, 7th 1st
			No. 12		No. 83					
		ST	OP WOR	KS, N	ЛA	LE.	88			
Cat-			202		P	rice		Descripti	on of Mo	ement
No.		Ç	ass		Piece	Per Doz.	Size		Mode	el
11 842 843	1, 2, 7, 65. 16, 21, 36, 41			***************************************	.10 .10 .10	1.00 1.00 1.00	18 16 10	F. Pl.	1st to 1st, 2e	5th, 7th d, 6th, 7th 1st
			No. 11	,	No. 84	2				
			(1)		0					
			Htg. or O. F.	Ht	g. or O	F.				
		CLA	SS OF MATERIAL AN	D MOVEMEN	TS US	ED IN				
Tim er S 2 Colv er S 3 Tayl (He 39, 3 163, 4 Whet land er Ferr Chi 9, 16, 1 82, 145, 6 10, 6 10, 6 10, 7 10, 7 10, 7 10, 7 10, 10, 10 10, 10 10 10, 10 10 10, 10 10 10, 10 10 10 10 10 10 10 10 10 10 10 10 10 1	es.(Htg. Lev- leich, 2.7, 6.9, 5.9, 7.6, 7.0, 7.0, 7.0, 7.0, 7.0, 7.0, 7.0, 7.0	98, Try, Leader, 11, 15, 51, 52, 56, 72, 49, 50. 48, 67, 91, 92, 91, 93, 4, 94, 94, 114, 127, 135, 96, 114, 127, 135,	99 No. 107, 108. 30 No. 106, 140. 30 No. 106, 140. 31 No. 104, 105, 158, 158, 158, 158, 158, 158, 158, 15	54 No. 121, 134 55 No. 120, 130 56 No. 117, 118 51 33, 15, 250 57 No. 112, 131 58 No. 111, 131 59 No. 115, 131 59 No. 115, 131 50 No. 131, 131 50 No. 266, 217 61 No. 266, 217 62 No. 268, 215, 238 64 No. 250, 64 7 Inne (O.F. 8 Ed., 18, 18, 28, 28, 28, 28, 28, 28, 28, 28, 28, 2	119,132,231,373. , 167. 16, 113, 2, 271. , 238,234, 218,352, Father, Level 181, 252, 77. (O. F. C.), 233,	78 No. 79 No. 80 No. 81 No. 81 No. 82 No. 85 No. 85 No. 87 No. 87 No. 87 No. 89 Ver Lee 90 Ver 1 Lee 90 No. 90 No	294, 254, 252, 252, 252, 252, 252, 252, 25	223, 50, 281, 282, 282, 283, 280, 284, 260, 0, F ₁ , 234, 0, 0, F ₂ , 1, 234, 1, 1, 1, 259, 257, 3, 221, 299, 257, 4, 221, 299, 257, 3, 221, 40, F ₂ , 40, F ₂ , 40, F ₃ , 40, F ₄ , 40, F	98 No. 2 99 Veril 100 No. 2 104 No. 2 104 No. 2 104 No. 3 105 No. 3 106 No. 3 116 No. 3 117 No. 3 118 No. 3 111 No. 3 112 No. 3 114 No. 3 114 No. 3 115 No. 3 115 No. 3 116 No. 3 117 No. 3 118 No. 3 119 No. 3 110 No. 3 110 No. 3 111 No. 3	Ins., (Higg., er Set.), 274- 76, 50, 50, 507- 16, 50, 507- 18, 294, 297, 396, 509, 509, 509, 509, 509, 509, 509, 509

## WASHERS, MAIN SCREW.

Cat-		200		F	rice	0	escription	of Movement
No.		Class		Piece	Per Doz.	Size		Model
66 185 134 1919 1919 1919 134 1484 1484 1484 1484 1920 1920 1920 1920 1920 1920 1920 1920	7 to 9, 85, 96 10, 11, 63, 64, 10- 89, 91 30, 99 21 to 31 35, 41 33, 38 102 22, 37, 98 23, 37, 98 24, 37, 98 27, 77, 88, 103, 10- 87, 71 68, 72 69, 70, 73, 74, 100 87, 88, 113, 114 52, 56, 75, 115 58, 80 77 to 78, 81 to 88 88, 86, 116, 117, 96	i, 106		.20 .10 .25 .20 .15 .10 .25 .20 .20 .25 .20 .20 .25 .20 .20 .25 .20 .20 .20 .20 .20 .25 .20 .20 .25 .20 .25 .20 .25 .20 .25 .20 .25 .20 .25 .20 .25 .20 .25 .20 .25 .25 .20 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25	.50 2.50 .59 2.50 2.50 2.50 2.50 2.50 2.50 2.50 2.50	18	F. Pl.	2d to 4th 5th, 7th 5th 8th 8th 3d to 5th 6th, 7th 9th 6th, 7th 2d, 3d 2d, 3d 2d, 3d 2st 1st
	No. 66	No. 185	No.1484	N (	o. 134			No. 1919
	Htg.	0. F.	Hig. or O. F.	Htg.	or 0. F.		н	tg. or O. F.
- 1	No. 1920	No. 153	No. 1485	No	. 1921	i		No. 1922

(iii)		0	0	
Htg.	0. F.	Htg. or O. F.	Htg. or O. F.	Htg. or O. F.
No. 1920	No. 153	No. 1485	No. 1921	No. 1922
	0		0	0
Htg. or O. F.	Htg.	Hig.	Htg. or O. F.	0. F.

## WASHERS, RATCHET WHEEL.

Cat	Class	P	rice	Description of Movement		
alogue No.	Class	Piece	Per Doz.	Size		Model
1486 1486 1486 1486 1486 2057 1925	26, 41 23, 38 98 102 24, 39 77, 81	.20 .20 .15 .15 .10 .10	2.00 1.75 1.50 1.25 1.00 1.00 1.50	16     0	% Pl.	6th, 7th 9th 6th, 7th 2d, 3d 1st

No. 1486	No. 2057	No. 1925		
<b>(a)</b>	0	. @		
Htg. or O. F.	Htg. or O. F.	0. F.		

Orders for less than one-fourth dozen will be charged at single piece price.

Size	Model	Description	S120	Model	Description
18 18 18 18 18 18 18 17 17 17 16 16 16	1st 2d to 4th 5th 6th 7th 3th 9th 1st 21 1st and 2d 4th 5th 6th	Full Pl., Hunting, Key Sett. Full Pl., Hunting, Lever Sett. Full Pl., Open Face, Fernhant Sett. § Pl., Interchangeable, Pendant Sett. § Pl., Unerchangeable, Pendant Sett. § Pl., Open Face, Lever Sett. § Pl., Open Face, Lever Sett. § Pl., Open Face, Lever Sett. § Pl., Uniting, Lever Sett. § Pl., Uniting, Lever Sett. § Pl., Hunting, Lever Sett. § Pl., Hunting, Lever Sett. § Pl., Hunting, Lever Sett. § Pl., Open Face, Pendant Sett. § Pl., Open Face, Pendant Sett. § Pl., Uniting, Pend. Sett., Exposed W. Wh.	16 16 16 14 19 19 19 19 10 6 6 0 0	7th 8th 9th 1st 1st 2d 3d 1st 1st 2d 3d 1st 1st 2d 1st 1st 2d 1st 1st 2d 3d 1st 1st 3d 1st	Y. Pt., Open Face, Pend. Sett., Exposed W. Wh. Y. Pt., Hunting, Lever Sett., Exposed W. Wh. Y. Pt., Open Face, Lever Sett., Exposed W. Wh. Y. Pt., Hunting, Key Sett. Y. Pt., Hunting, Key Sett. Y. Pt., Hunting, Every Sett. Y. Pt., Hunting, Pend. Sett., Exposed W. Wh. Y. Pt., Open Face, Pend. Sett., Exposed W. Wh. Y. Pt., Hunting, Lever Sett. X. Pt., Hunting, Lever Sett. Y. Pt., Hunting, Pendant Sett. Y. Pt., Open Face, Pend. Sett., Exposed W. Wh. Y. Pt., Open Face, Pend. Sett., Exposed W. Wh. Y. Pt., Open Face, Pend. Sett., Exposed W. Wh. Y. Pt., Open Face, Pend. Sett., Exposed W. Wh. Y. Pt., Open Face, Pend. Sett., Exposed W. Wh. Y. Pt., Open Face, Pend. Sett., Exposed W. Wh. Y. Pt., Open Face, Pend. Sett., Exposed W. Wh. Y. Pt., Open Face, Pend. Sett., Exposed W. Wh. Y. Pt., Open Face, Pend. Sett., Exposed W. Wh. Y. Pt., Open Face, Pend. Sett., Exposed W. Wh. Y. Pt., Open Face, Pend. Sett., Exposed W. Wh. Y. Pt., Open Face, Pend. Sett., Exposed W. Wh.

## WHEELS, CENTER.

Cat+		P	rice		Descript	ion of Movement			entre:	
logue No.	Class	Piece	Per Doz.	Size		Model	Train		Finish	Tee
943	1 to 4, 7 to 9, 65, 66	.20	2.00	18	F. Pl.	1st to 5th, 7th	Quick	Flat	Gilded	81
943	5, 6, 10, 11, 61 to 64, 103 to 106	.15	1.50			1st to 5th	11		.11	81
2296	1 to 4, 7 to 9, 65, 65	.20	2.00	44	- 0	1st to 5th, 7th	**		0.5	BI
2296	5, 6, 10, 11, 61 to 64, 103 to 106.	.15	1.50	. 0	100	1st to 5th	44	.0	100	8
		.20	2.00	- 10		1st to 4th	Slow	- 11		6
944	3 to 6	.20	2.00		% PL	6th	Quick	- 14		1 8
948	12, 13	.15		- 61	74 111	oth	Quick			1
948	14		1.50			pub. nut-		Court	Cald	1 6
9035	89 to 91, 99	.50	6,00	7755		8th, 9th	10000	Oval	Gold	
947	15	.15	1.50	17	P. Pl.	1st, 2d	Slow	Flat	Gilded	1
687	16, 21, 32, 33, 36 to 38.41, 98, 102	.50	6.00	16	4 Ph	1st, 2d, 6th, 7th, 9th	Quick	Oval	Gold	1 5
335	23 to 35, 38 to 40, 93, 95, 107, 108	.40	4.00	**		6th, 7th		1000	Polished	13
948	17, 22, 24, 27, 29	.30	3.00	**	40	1st to 5th	100000000000000000000000000000000000000	Fint		1
948	18, 19, 23, 25, 28, 30	.20	2.00		11		11	**	Gilded	1
948	20, 26, 31	.15	1.50	- 0	11	1st, 3d, 5th	**	. 44		1.1
567	17, 22, 24, 29	.30	3.00	"	**	1st to 3d, 5th		10.	Polished	13
567	18, 19, 23, 25, 30	.20	2.00	- 11	00	н	**	**	Gilded	13
567	26, 31, 35, 40, 92, 94, 109, 110 .	.15	1.50	0	100	3d, 5th to 7th	-	**	*	
354	40	.30	3.00	11	11	lst	10	- 00.	Polished	1.9
948	42, 43	.20	2.00		11	121		- 46	Gilded	
		.30	3.00	12	**		- 10	46	Polished	
475	<u> </u>	.20	2.00		- 11			- 44	Gilded	18
954	44, 45					2d, 3d	40	Oval	Gold	18
927	67, 68, 71, 72	,50	6.00			24, 34		O'TOL	Polished	1.3
927	69, 70, 73, 74, 100, 101, 111, 112	.40	4.00		0.		-	Flat	Gilded	13
927	87, 88, 113, 114	.15	1.50	16			41	Plat	Giraea	
156	70, 74	.15	1.50	1000	11	25	41	-41	Ti-II-b-A	
954	46	.30	3.00	10		1st			Polished	13
954	47, 48	.20	2.00	-				**	Gilded	13
955	49, 50	.30	3.00	6	**				Polished	13
955	51, 55	.20	2.00	.44	- 10	1st, 2d	31000	0.00	Gilded	13
955	52, 56	.15	1.50	+1	140	-	- 11	*1	**	1 8
297	49, 50	.30	3.00	+1	-	1st	**		Polished	13
297	51, 55	.20	2.00	-81	40	1st, 2d	**	- 46	Gilded	0.0
297	52, 56, 75, 115	.15	1.50	**	at .	- 1		. "		1.0
552	53, 54	.50	6.00	44	at.	24		Oval	Gold	
552	56	.40	4.00	41				. 11	Polished	13
956	50	.20	2.00	0	40	1st	**	Flat	Gilded	10
		.25	1.50		11		-	0.	"	13
956	60		1.50		- 11	1st to 3d				18
918	60, 79, 83 to 86, 116, 117	.15			11	100 000	46.	Oval	Gold	13
1928	57, 58, 76, 77, 80, 81	.50	6.00	a			ex	a .	Polished	8
1928	60, 78, 82	.40	4.00			1.1	-	Flat	Gilded	13
1918	59	.20	2.00			1st 2d. 3d	- 44	Fint	Gilded	
2335	79, 83, 85, 86	.15	1.50	1000			-	V62.1005	Polished	
929	96, 97	.40	4.00	106	100	1st	100000	Oval	Louisned	1

*Used with solid Center Pinion, to be staked on.

Observe that 18 Size Movements are made both Quick and Slow Train.
The hole in most Center Wheels is D shaped and fits a corresponding shoulder on Center Staff. The two
pieces are held together by screwing on the Center Pinion, between which and the Wheel a thin steel Washer is
placed.

No. 958	No. 1918, 1928, 2335	No. 1929	No. 954, 1475	No. 955
No. 1927, 2156	No. 948, 1354	No. 1497, 1567, 2336	No. 947	No. 1552, 2297
No. 2296 Htg. or O. F.	No. 94		No. 944	No. 1926 Htg. or O. F.

## WHEELS, CENTER-COMPLETE.

at- roue	Class	- 1	rice.	-	rescription	of Movement	Train		Finish	Tec
Vo.	Ciasa	Piece	Per Doz.	Size		Model			T and	100
313	1.2	.70	8.00	18	F. Pl.	1st	Quick	Flat	Gilded	80
314	1 to 4	.60	7.00		- 11	**	Suice	*		80-
314	5, 6, 61	.50	5.50	111	41	11			- 11	80-
315	3 to 5	.70	8.00	- 11		**	Slow	*		64-
960	5, 6	.45	4.50	100	. 41			- 40		64
116	1, 2	70	8.00	.11		2d to 4th	Quick	10		80-
117	3 to 5	.70	8.00	34	-		Slow	-		64
164	5, 6	.45	4.50	81.				10		64-
57	1 to 4, 7 to 9, 65, 66	.60	7.00	140		2d to 5th, 7th	Quick	.11		80-
57	103 to 106	50	6.00	41		2d to 5th	A COLOR			80-
57	5, 6, 10, 11, 61 to 64	.50	5.50	*		" "	44	**	**	80-
118	12, 13	.65	7.50		% Pl.	6th	-	*	46	80-
118	14	.55	6.50	100		"			H:	80-
172	89 to 91, 99	1.15	13.50	46	-11	8th, 9th		Oval	Gold	80-
057	15	.45	4.50	17	F. Pl.	1st	Slow	Flat	Gilded	64-
V68	15	45	4 50	340	1.1.1.	41	Dan.	2 1010	dilitied.	64
W159	15	.45	4.50	11		2d	- 11		ri .	64-
73	26	.45	4.50	16	% Pl.	3d	Quick	11		80-
119	57	.75	9.00	10	4 1 11	4th	dene k		Polished	80-
19	28	.70	8.00		4	410			Gilded	80-
118	16.91	1.00	11.50		- 4	1st, 2d	11	Oval	Gold	80-
118	17, 22 18, 19, 23	.75	8.50	14	- 10	4		Flat	Polished	80-
818	18 19 93	.65	7.50	11				1.101	Gilded	80-
118	20	.55	6.50	**		1st	44		Ottoed	80-
71	20	.45	4.50	11		181		- 2		80
66	24, 29	.70	8.00	44		3d, 5th	+4		Polished	80-
66	25, 30	.60	7.00	10		au, acu	- 11		Gilded	80-
66	26, 31	.50	5.50	44			- 4		Gilded	80-
64	32, 33, 35 to 38, 41, 98, 102	.95	11.00	10		6th, 7th, 9th	40	Oval	Gold	80-
58	33, 34, 38, 39	.75	9.00	44		6th, 7th		O'THE	Polished	80-
58	107, 108	.75	8.50	11		orn, acm		11	Ponsnea "	80-
58 .	35, 40, 93, 95	.70	8.00	44	- 10		44			80-
67	100, 110	.50	6.00	11				Flat		80-
67	35, 40, 92, 94	-50	5.50					P.10.1	Gilded	
100	42	.80	9.50	1.4		1st	41	w	Polished	80-
163	42, 43	-75	8.50	14		191		100		80-
130	44	.90	9.50	12	11			11	Gilded	80-
121		-75	8.50	11		**		11	Polished Gilded	80-
73	44, 45	.95	11.00	16		2d. 3d	-	Oval	Gold	80-
73	69, 73	.75	9.00	16.	-	20.00	++	O'car	Polished	80-
73	70, 74	.70	8.00	11	- 14		-	44	rousned	80-
12	H1, 112	.75	8.50	46	- 10		44	+1		80-
12	100, 101	.70	8.00	41	-	*	- 0.	44		80-
12	113, 114	.50	6.00	11			++	Flat	cona-a	
12	87, 88	.50	5.50	+1			- 11	FIRE	Gilded	80-
11	70, 74	.45	4.50	11	14			44		80-
21	46	.80	9.50	10		Ist		Flat	Polished	80-
21	47, 48	.75	8.50	10		150		Pint		
23	47, 48	.65	7.50		*			11	Gilded	80-
23	49, 50	.70	8.00	6		*	**	#	Polished	80-
23	51	.60	7.00	9			- 40			80-
23	59	.50	5.50						Gilded	80-
59	53, 54	.95	11.00	11		2d			Cold	80-
59	56	.70	8.00			201	*	Oval	Gold Polished	80-
67	55	.60	7.00			**		Effect		80-
67	115	.50	6.00	11			+	Flat	Gilded	80-
67	56, 75	.50	5.50	11			- 11	**		80-
60	57, 58	.95	11.00	0	44	144				80-
60	60	.70	8.00			1st		Oval	Gold	80-
14	59	.60	7.00	14		**	-	Title	Polished	80-
14	60, 84	.50						Flat	Gilded	80-
74	76, 77, 80, 81		5.50			04.04		Charles !	er-ta	80-
74	78, 82	1.00	11.50			2d, 3d	-	Oval	Gold	80-
74		.75	8.75				. 0	77.	Polished	80-
165	79, 83	-50	6.00					Flat	Gilded	80-
182	79, 83, 85, 86	.45	4.50	0						80-
182	77, 81	-95	11.00	0	-			Oval	Gold	80-
	116, 117	.50	6.00			0.00		Flat	Gilded	80-
)R2 130	85, 86 90, 97	.65	5.50	106		3.0				80-
			7.50			1st		Oval	Polished	64-

Orders for less than one-fourth dozen will be charged at single piece price.

Observe that 18 Size Movements are made both Quick and Slow Train.

To ascertain Grads of Movement, consult Index. In ordering Material, give Catalogue Number and Class, or Number of Movement for which same is required.

			Elgin Nation	al V	V ATC	H Co.	
		WHEI	ELS, CENT	ER	-co	MPLE	TE.
	No. 960	)	No. 964		No. 96	37	No. 968
	A	_	A		А		Û
			8				
	Htg.		Hig.		Htg.		Htg.
	No. 969	)	No. 973	1	No. 19	72	No. 1974
	A	10	A		A		4
	<u></u>	-				_	-
	Htg.		Htg.		Htg. or C	). F.	Htg. or O. F.
	No. 197	5	No. 2082		No. 21	30	No. 2157
	A		A		A		H
		_					ð.
_	Htg. er O.		Htg. or O. F. No. 2313	_	0. F	-	Htg. or O. F. No. 2315
	A . 210		A.		Д.		1
	· A				H		-5
	Htg. or O.	F.	U Hig.		U Htg		∀ Htg.
	No. 231	6	No. 2317		No. 23	119	No. 2322
	A		A		A		_ A
	1		- H			_	
	Htg.		Htg.		Htg. or 0	D. F.	Htg.
	No. 19	73, 2111, 2112	No. 971, 2316	3, 2362	2363	N	0. 2158, 2067, 2364
		1		<u>B</u>			A
	_						0
	Ht	g. or O. F.		r O. F.			Htg. or O. F.
	No.	1714, 2160	No. 2159,	2167, 23	123		No. 2320, 2321
	_	1		1			_ <b>_</b>
		Max		tg.			Htg.
		Htg.	MODELS OF		ENTS.		10/8
Size	Model		Description	Size	Model		Description
18 18 18 18 18 18 18 18 17 17 17	1st Full PL, Hunting, Key Sett. 2d to 4th Full PL, Hunting, Lever Sett. 5th Full PL, Open Face, Pendant Sett. 6th & PL, Interchangeable, Pendant Sett. 8th & PL, Open Face, Lever Sett., Exposed W. 9th & PL, Hunting, Lever Sett., Exposed W. 2d Full PL, Hunting, Lever Sett. 1stand 2d & PL, Interchangeable, Lever Sett.			16 16 16 14 12 12 12 10 6	7th 8th 9th 1st 2d 3d 1st 2d 1st 2d	% Pl., Open Fa % Pl., Hunting % Pl., Upen Fa % Pl., Hunting % Pl., Hunting % Pl., Open Fa % Pl., Hunting % Pl., Hunting	ce. Pend. Sett., Exposed W. W., Lever Sett., Exposed W. W., Lever Sett., Exposed W. W., K. & Sett., Exposed W. W., Exp. Sett., Exposed W. W., Exp. Sett., Exposed W. W., Lever Sett., Exposed W. W., Lever Sett., Pendant Sett., Exposed W. Wh.
16 16 16	4th 5th 6th	% Pl., Sweep Secon % Pl., Open Face, 1 % Pl., Hunting, Pe	rendant Sett. rendant Sett. nd. Sett., Exposed W. Wh.	10-0	3d 1st	% PL, Open Fa	ce, Pend. Sett., Exposed W. Wh.

#### WHEELS, ESCAPE.

Cat-		F	rice	Description of Movement				Finish	Test
No.	Class :	Piece	Per Doz.	Size		Model		.F.Inish	
168	1, 7, 65	.50	6.00	18	F. Pl.	2d to 5th, 7th	Flat	Steel	15
981	1 to 4, 7 to 9, 66	.20	2.00	40.		1st to 5th, 7th	44	Gilded	15
981	103 to 106	.20	1.75	-	"	2d to 5th	**	40	15
981	5, 6, 10, 11, 61 to 64	.15	1.50	40	- 0	1st to 5th	**	**	15
985	12, 13	.20	2.00		% Pl.	6th	**		15
985	14	.15	1.50	46	. 0		**		15
2168	89	.75	9.00			8th	Oval	Steel	15
168	90, 91, 99	.70	8.00	*		8th, 9th		16	15
981	15	.15	1.50	17	F. Pl.	1st. 2d	Flat	Gilded	15
985	16, 21, 36, 41	.75	9.00	16		1st, 2d, 6th, 7th	Oval	Steel	15
985	32, 37, 98, 102	.70	8.00	10	% Pl.	6th, 7th, 9th	-	U.	15
985		.20	3.00	**	**	1st. 2d	Flat	Polished	15
	17, 22 18, 19, 23 to 25, 27 to 30	.20	2.00	σ.	- 11	1st to 5th	I int	Gilded	15
985	18, 19, 23 to 25, 27 to 39	.20	2.00			6th, 7th	**	Gilaca	15
985	33, 34, 38, 39, 107, 108			11		orn, ten	44		15
985	109, 110	.20	1.75			to at the total	46		15
985	20, 26, 31, 35, 40, 92 to 95	.15	1.50			1st, 3d, 5th to 7th		Polished	15
557	42	.30	3.00	14		1st		Gilded	15
991	42, 43	.20	2.00		- 27				
558	44	.30	3.00	12		2 1	**	Polished	15
991	44, 45	.20	2.06		177			Gilded	15
991	87, 88, 100, 101	.15	1.50			2d, 3d		0	15
490	67, 71	+70	9.00				Oval	Steel	15
490	68, 72	.70	8.00	*		-	***		15
490	69, 73	20	2.00			-	Flat	Gilded	15
490	70, 74, 111 to 114	.20	1.75	100	- 44		-	\$12.00 Oct   12.00	15
901	46	.30	3.00	10	**	184		Polished	15
991	47. 48	.20	2.00	-	-01			Gilded	15
559	49, 50	.30	3.00	6	**		-	Polished	15
991	50, 51	.20	2.00	*				Gilded	15
991	52, 75	-15	1.50	*	**	1st, 2d	.00	и	15
2161	53, 54	.50	5.00	-		2d	Oval	Gold	15
490	53, 54	-30	3.00	40	**		Fint	Polished	. 15
490	55, 115	.20	2.00	-	- 10		-1	Gilded	15
1490	56	-15	1.50	40			-	0	.15
993	76, 80	.70	8.00	0.	- 0	2d, 3d	Oval	Steel	15
993	57, 58, 77, 81	.50	5.00		**	1st to 3d	- 00	Gold	15
993	59, 116, 117	.20	2.00	-	- 11	*	Flat	Gilded	15
993	60, 78, 79, 82 to 86	-15	1.50	*	**	*	60	66	15
365	57, 58	-30	3.00	W.		1st	er.	Polished	15
1965	96.	-70	8.00	105			Oval	Steel	15
955	97	.20	2.00	- 20	.0		Flat	Gilded	15

No. 981, 985, 2168

No. 993, 2365

Htg. or O. F.

No. 1955

0. F.

No. 991, 1557, 1558

No. 1490, 1559, 2161

Two sizes of Escape Wheels have been made in the 18, 16 and 6 Sizes; the larger size being known as New Style, and all orders will be filled with such, unless Old Style is mentioned.

To ascertain Grade of Movement, consult INDEX. In ordering Material, give Catalogue Number and Class, or Number of Movement for which same is required.

Sire	Model	Description	Size	Model	Description
18 18 18 18 18 16 16 16 16 16 16	Ist 2d to 4th 34th 44th 44th 44th 48th 48th 48th 48th 4	Full Pl., Hunting, Key Sett. Full Pl., Hunting, Lever Sett. Full Pl., Open Face, Freshant Sett. Y Pl., interchangeable, Fendant Sett. Y Pl., interchangeable, Fendant Sett. Y Pl., Upen Face, Lever Sett. Y Pl., Upen Face, Lever Sett. Y Pl., Uniting, Lever Sett. Y Pl., Uniting, Lever Sett. Y Pl., Hunting, Lever Sett. Y Pl., Hunting, Lever Sett. Y Pl., Hunting, Lever Sett. Y Pl., Sever Second, Lever Sett. Y Pl., Upen Puce, Pendant Sett. Y Pl., Uniting, Pend. Sett., Exposed W, Wh.	16 16 16 14 19 18 18 10 6 6 0 0	7th 8th 9th 1st 1st 2d 3d 1s4 1s4 1st 2d 3d 1st	Y. PL., Open Face, Pend. Sett., Exposed W. Wh. S. Pl., Open Face, Lever Sett., Exposed W. Wh. S. Pl., Open Face, Lever Sett., Exposed W. Wh. S. Pl., Hunting, Key Sett., Exposed W. Wh. J. Pl., Pend. Sett., Exposed W. Wh. J. Pl., Open Face, Pend. Sett., Exposed W. Wh. J. Pl., Open Face, Pend. Sett., Exposed W. Wh. J. Pl., Hunting, Key Sett., J. Pl., Hunting, Pendant Sett., Seposed W. Wh. J. Pl., Open Face, Pend. Sett., Exposed W. Wh. J. Pl., Open Face, Pend. Sett., Exposed W. Wh. J. Pl., Open Face, Pend. Sett., Exposed W. Wh. J. Pl., Open Face, Pend. Sett., Exposed W. Wh. J. Pl., Open Face, Pend. Sett., Exposed W. Wh. J. Pl., Open Face, Pend. Sett., Exposed W. Wh. J. Pl., Open Face, Pend. Sett., Exposed W. Wh. J. Pl., Open Face, Pend. Sett., Exposed W. Wh. J. Pl., Open Face, Pend. Sett., Exposed W. Wh. J. Pl., Open Face, Pend. Sett., Exposed W. Wh. J. Pl., Open Face, Pend. Sett., Exposed W. Wh. J. Pl., Open Face, Pend. Sett., Exposed W. Wh. J. Pl., Open Face, Pend. Sett., Exposed W. Wh. J. Pl., Open Face, Pend. Sett., Exposed W. Wh. J. Pl., Open Face, Pend. Sett., Exposed W. Wh.

## WHEELS, ESCAPE AND PINION.

Cat-	01	P	nice	D	escription	of Movement	N.E.V	132 135		Simple 1	
No.	Class	Piece	Per Doz.	Size		Model	Train	Pivot		Wheel	Teet
2337	1. 7. 65	1.05	12.50	18	F. Pt.	2d to 5th, 7th	Quiek	Cone	Flat	Steel	40
1491	1, 7, 65	-75	8.50	- 11	-	2d to 5th	11	Cone	***	Steel	15-
2338	1, 7, 65	.85	10.00	44	*	2d to 5th, 7th		Straight	- 10	Steel	15-
994	A 200 Tr / 200 Dr Obsesses and	.50	6.00	- 44	-	2d to 5th, 7th 1st to 5th, 7th	**	14	**	Gilded	15-
994	103 to 106	-45	4.50	- 10	28	2d to 5th	*	n			15-
994	5, 6, 10, 11, 61 to 64	.40	3.75			1st to 5th	. "		**		15-
995	3, 4 5, 6	.50 .40	6.00 3.75			1st to 4th	Slow				15
999	12, 13	.50	6.00			6th	Quick			1 2	15-
999	14	.40	3.75	m.	% Pl.	oin.	Willek.	α		*	15-
976	89	1.30	15.50	-0.	11	8th	44	Cone	Oval	Steet	15-
976	90, 99	1.25	14.50	- 11	- 11	8th.9th		- 10	40		15-
977	91,	1.05	12.50		п	8th	*	Straight	86		15-
998	15	.40	3.75	17	F. Pl.	1st, 2d	Slow		Flat	Gilded	15-
492	16, 21	1.30	15.50	16	% Pl.	art art	Quick	Cone	Oval	Steel	15-
909	36, 41 17, 22	1.30	15.50 7.00	14		6th, 7th		Diam toba	****	D-11-1-4	15-
999	18, 19, 23 to 25, 27 to 30	.50	6.00	110	- 41	1st, 2d 1st to 5th		Straight	Flat	Polished Gilded	15-
999	20, 26, 31	.40	4.00	**	- 11	1st, 3d, 5th		86	**	Gilded	15-
493	99 97 100	1.00	12.00	. 11	44	6th, 7th, 9th	- 11	46	Oval	Steel	15-
493	325 34 38 30	.50	6.00	**	. 11	6th, 7th		*	Flat	Gilded	15-
693	107, 108	.50	4.75			- 11	.0	*	-		15-
493	107, 108 109, 110 21, 35, 40, 92 to 95	.45	4.50					**	**	0	15-
193 169	at, 35, 40, 92 to 95	.35	3.75			5th to 7th		34	*	. "	15-
109	90	1.25	14.50			9th		Cone	Oval	Steel	15-
005	42 42, 43	.60	7.00 6.00	14		1st		Straight	Flat	Polished	15-
561	44	.60	7.00	12				44	0	Gilded Polished	15-
005	44, 45	.50	6.00	**	**	-	0	44		Gilded	15-
113	67. 71	1.30	15,50	**		2d, 3d		Cone	Oval	Steel	15
113	68, 72 68, 72	1.25	14.50	**			- 11		**	11	15-
978	68, 72	1.00	12.00	-	-			Straight			15-
978	69, 73	.50	6.00		-				Flat	Gilded	15-
978 978	111 to 114	.45	4.50								15-
906	70, 74 87, 88, 100, 101	.40	4.00 3.75	44					11		15-
005	46	.60	7.00	10	*	1st		#1		Polished	
005	47, 48	.50	6.00	0.		- 11	- 11		**	Gilded	15-
562	49. 50	.60	7.00	-6		0	. 11	44		Polished	15-
006	50. 51	.50	6.00	- 84			- 11		**	Gilded	15-
006	52, 75	-40	3.75	**		1st, 2d	**	u	11		15-
366	03, 04	.60	7.00	**		2d			**	Polished	15-
495	53, 54	.75	9.00	**				2	Oval	Gold	15-
495 495	115	.50 .50	6.00 4.75	4		28			Flat	Gilded	15-
495	58	-40	3.75	46			- 44	**			15-
007	56 57, 58	.60	7.00	0	4.	1st	**	**	44	Polished	15-
007	59	-50	6.00	100	-16	- 10	44	11	41	Gilded	15
007	59	.40	3.75	er.		**			W.		15-
367	57, 58	.75	9.00	*				**	Oval	Gold	15-
979	76, 80	1.00	12.00	*	-	2d, 3d	**	17	-	Steel	15-
979		.75	9.00	-						Gold	15-
979	116, 117	.50	4.75						Flat	Gilded	15-
979 069	96 99, 82, 85, 85, 85	1.05	3.75 12.50	100		1st	1 N		Oval	Steel	15-
069	97	-55	6.50	20		150			Flat	Gilded	15-
9.0	lo. 999, 1492	Me	. 1976, 1	977		Nc. 95	19		No. 14	93, 1494, 1	0160
		140.	4			110. 31				4	
	ä		, A							- 8	
			U				-				
	Htm or O E		the ev C	e		Hig.			0.44	itg. or O. F.	
	Htg. or O. F. Htg. or O. F.		_			10.70		· ·			
No.1	o. 1005, 1560, 1561 No. 2113			No. 1906,	19/8			No. 2069			
	Д		Δ			Α.				-1	
	<del></del>			-	-			6			
	Htg.	н	ltg. or O.	F.		Htg. or C	. F.			O. F.	
No	, 1562, 1006, 1495, 2366		No.	994,	995,14	91, 2337, 2338		No	1007,	1979, 236	7
	٨				A					A	
	0				_ 0				40	- Port	
-					¥	V					
Htg. Htg. or C							or O. F.				

Two Sizes of Escape Wheels have been made in the 18, 16 and 6 Sizes; the larger size being known as New Style, and all orders will be filled with such, unless Old Style is mentioned.

Observe that 18 Size Movements are made both Quick and Slow Train.

## WHEELS, FIRST.

Cat-		F	rice	Desc	Teeth		
alogue No.	Class	Piece	Per Doz.	Size		Model	1.660
1932 1932 1933 2163 2163 1934 1934 1934	89, 90, 99 91	.40 .30 .40 .30 .25 .30 .25 .20	4.00 3.00 4.00 3.00 2.50 3.00 2.50 2.00	18 12 * 0 *	% PL	8th, 9th 8th 2d, 3d	78 78 78 78 78 76 76







Hig. or O. F.

## WHEELS, FIRST, WITH BARREL ARBOR AND HUB.

Cath		P	rice	Desc	cription of	Movement	+
alogue No.	Class	Piece	Per Doz i	Size	Model		Teeth
1980	89, 90, 99	.85	10.00	18	% Pl.	8th, 9th 8th	78
1980 1981	91 67, 68, 71, 72	.75	9.00 8.00	12		2d, 3d	78
2164 2164	68, 72 69, 73	.70	7.25	*			78
2164 1982	70, 74	.55	6.25 8.00	0	:	:	78 78 78 78 78 78 76
1982 1982	77, 81 78, 82	.65	7.50 7.00				76 76
1982	79, 83, 85, 86	.55	6.25	**			76



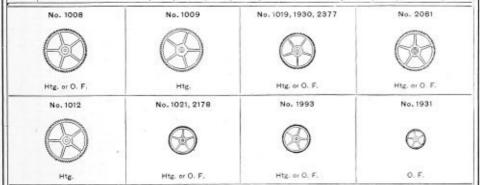




	_	Htg. or O-	F.	Htg. o	0	. F.	Htg	or O. F.		
	_	CLA	55 (	OF MATERIAL AN	0 1	MOVEMENTS USE	DI	N		
<ul> <li>Raymond, Father Times (His., Lever Set.), 27, 63, 70, 180, 181, 184, 184, 184, 184, 184, 184, 184</li></ul>	100 111 122 133 144 145 146 177 188 189 181 282 284 284 285 286 286 287 287 287 287 287 287 287 287 287 287	179, 237, 229. No. 23, 172. No. 100. So. 99. No. 98. Avery, Leader, 11, 14, 15, 54, 52, 59. No. 78.	30 31 32 32 34 35 35 35 32 30 41 44 44 45 47 42 42 43 44 47 44 47 47 47 47 47 47 47 47 47 47	No. 156, No. 161, 246, No. 160, 244, 245, No. 152, No. 157, 158, 186, No. 162, No. 37, 41, 42, 46, No. 34, 33, 36, 39, 40, No. 26, 38, No. 24, 25, 30, 31,	55-56 548-59 50 61 62-63 64-65 67-68	128, 129, 173, 271, 282, 284, 285, 284, 285, 286, 286, 286, 286, 286, 286, 286, 286	75 776 777 778 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94	No. 191, 197. No. 194, 197, 198, 199, 214, 284, No. 294, 196, 197, No. 198, No. 298, 298, No. 198, No. 298, 298, No. 298, 298, 198, 298, 297, 199, 298, 197, 199, 298, 197, 199, 298, 197, 199, 198, 198, 198, 198, 198, 198, 198	100 101 102 103 104 106 106 107 108 109 110 111 112 113 114 115	F. Tend. Set. 505, No. 273, Veritas, (Htg. Lever Set.), 71, No. 275, No. 286, No. 306, No. 30

#### WHEELS, FOURTH.

Cat-	Class	P	rice		Descript	ion of Movement	2.7			
No.	Class	Piece	Per Doz.	Size		Model	Train		Finish	Teet
1008	1 to 4, 7 to 9, 65, 66	,20	2.00	18	F. Pl.	1st to 5th, 7th	Quiek	Flat	Gilded	80
1008	5, 6, 10, 11, 61 to 64, 103, to 106	.15	1.50	**	- 41	1st to 5th	5 46	11	*	80
1009	3, 4	.20	2.00		- 44	1st to 4th	Slow	. 0		63
1009	5, 6	.15	1:50					-	#	63
1019	12, 13	.20	2.00		% PL	6th	Quick	и.		80
1019	14	.15	1.50	0		*		0		80
2081	89, to 91, 99	.50	6.00			8th, 9th		Oval	Gold	80
1012	15	.15	1.50	17	F. Pl.	1st, 2d	Slow	Flat	Gilded	633
1019	16, 21, 32, 36, 37, 41, 98,	.50	6.00	16	% Pl.	1st, 2d, 6th, 7th, 9th	Quick	Ova1	Gold	80
1019	17 to 19, 22 to 25, 27 to 30	.20	2.00	16.		1st to 5th		Flat	Gilded	80
1019	33, 34, 38, 39, 102	.20	2.00	ec	- 18	6th, 7th, 9th	*	*	*	80
1019	20, 26, 31, 35, 40, 92 to 95	.15	1.50		- 14	1st, 3d, 5th to 7th	44	-		80
1019	107 to 110	.15	1.50		- 0	6th, 7th	41		·	80
1019	42, 43		2.00	14	2.00	1st	**			80
1019	44, 45	.20	2.00	12	- 0	-		- 44		80
1930	67, 68, 71, 72	.50	5.00	- 10	.00	2d. 3d		Oval	Gold	80
1930	69, 73	.20	2.00	-				Flat	Gilded	80
1930	70,74,87,88 100, 101, 111 to 114	-15	1.50	.01	- 0	-		100	"	80
1019	46 to 48	.20	2.00	10	-	1st	- 41	*	11	80
2377	53, 54	.50	5.00	6	39	2d	16	Oval	Gold	80
1019	49	.30	3.00		4 1	1st		Flat	Polished	80
1019	50, 51, 54, 55	.20	2.00	++	-	1st, 2d		*	Gilded	80
1019	52, 56, 75, 115	.15	1.50	**		100, 40	**	- 11	ii.	80
2178	57, 58, 76, 77, 80, 81	.50	5.00	0		1st to 3d	**	Oval	Gold	70
1993	57	.30	3.00			1st	41	Flat	Polished	70
1021	58 50	.20	2.00	40		186	**	+ Hart	Gilded	70
1021	58, 59 60, 78, 79, 82 to 86, 116, 117	.15	1.50	41		1st to 3d	**	*	dilided.	70
1931	96	.30	3.00	106	Oil I	Ist	1	el .	Polished	70
1931	97	.20	2.00	.10		150		-	Gilded	70



To ascertain Grade of Movement, consult INDEX. In ordering Material, give Catalogue Number and Class, or Number of Movement for which same is required.

Orders for less than one-fourth dozen will be charged at single piece price.

Observe that 18 Size Movements are made both Quick and Slow Train.

Size	Model	Description	Size	Model	Description
18 18 18 18 18 18 18 17 17 17 16 16 16 16	1st 2d to 4th 5ch 6ch 7ch 8th 9th 1st 2d ' 1st and 2d 3d 4th 5ch 6tth	Full Fl., Hunting, Key Sett. Full Fl., Unnting, Lever Sett. Full Fl., Open Face, Fendant Sett. § Fl., Interchangeable, Fvndant Sett. Full Fl. Open Face, Lever Sett. § Fl., Open Face, Lever Sett., Exposed W. Wh. Full Fl., Hunting, Lever Sett., Exposed W. Wh. Full Fl., Hunting, Lever Sett. § Fl., Open Face, Pendant Sett. § Fl., Open Face, Pendant Sett. § Fl., Hunting, Fend. Sett. Fl., Hunting, Fend. Sett.	16 16 16 14 12 12 10 6 6 0 0	7th 8th 9th 1st 2d 3d 1st 1st 2d 3d 1st 2d 3d 1st	Y Pl., Open Face, Pend. Sett., Exposed W. Wh. Y Pl., Open Face, Lever Sett., Exposed W. Wh. Y Pl., Open Face, Lever Sett., Exposed W. Wh. Y Pl., Hunting, Key Sett. Y Pl., Hunting, Key Sett. Y Pl., Hunting, Fend. Sett., Exposed W. Wh. Y Pl., Open Face, Pend. Sett., Exposed W. Wh. X Pl., Open Face, Pend. Sett., Exposed W. Wh. X Pl., Hunting, Pendant Sett. Y Pl., Open Face, Pend. Sett., Exposed W. Wh. Y Pl., Open Face, Pend. Sett., Exposed W. Wh. Y Pl., Open Face, Pend. Sett., Exposed W. Wh. Y Pl., Open Face, Pend. Sett., Exposed W. Wh. Y Pl., Open Face, Pend. Sett., Exposed W. Wh. Y Pl., Open Face, Pend. Sett., Exposed W. Wh.

## WHEELS, FOURTH AND PINION.

alogue No.								Train		Wheel	Teeth	
		Class	Piece	Per Doz.	Size		Model	Train		reneer	Teem	
1002	1 to 4	recisio reguera colo	.50	6.00	19	F. Pl	1st to 4t	h Quick	Flat	Gilded	80-10	
1022	103, 105		.45	4.25	18	160	2d to 4t	lo " ii .	-	- 41	80-10	
1022	5, 6, 61, 62	****************	.40	3.75	- 0	11	1st to 4t	h *		41	80-16	
1023	3, 4		.50	6.00	o	0.		Slow			63-1	
1023	5.6		.40	3.75	.00	10			0	M	63 5	
1024	7 40 9, 65, 6	4	.50	6.00	.01	11.	5th, 7t1	Quick			80-10	
1024	104, 105		.45	4.25		0.0	5th	*			80-10	
1024	10, 11, 63, 6	4	.40	3.75	**	H	. 16			*	80-10	
1025	12, 13		.50	6.00		% PL	6t.h				80-10	
1025	14 managemen		.40	3.75	0				000000000	A SANTHAL	80-16	
1983	89 to 91		.95	11.00	11.00			8th		Oval	Gold	80-10
2127	99		.95				9th		W0	mina- a	80-10	
1026	15	10 25	.40	3.75	17	F. PL	1st, 2d	Slow	Flat	Gilded	63-8	
1027 1027	12 to 10 00	10.05	.85	10:00	16	3, PL	1st to 3c	Quick	Oval Flat	Gold	40	
1027	20 10 10, 22	10 40	40 3.75 " " Ist		P lat.	Gildea	80-10 80-10					
657	98	****************	.95	11.00			6th	- 11	Oval	Gold	80-10	
657	99		.85	10.00	TI		**	- 11	Cran	- Grota	80-10	
657			.50	6.00	**			- 41	Flat	Gilded	80-10	
657	107, 109		.45	4.25	- 0		**			- 41	80-10	
657	26, 35, 92, 9	3	.40	3.75		**	3d, 6th			*	80-10	
1030	41	3	.95	11.00	11	*	7th		Oval	Gold	80-10	
1030	37, 98		.85	10.00			7th, 9th				80-10	
1030	29 20 28 2	9, 102	.50	6.00	**		5th, 7th, 5	th "	Flat	Gilded	80-10	
1030	108, 110		.45	4.25	- "	α.	7th		44		80-10	
1030	31, 40, 94, 9	5	.40	3.75	- 11		5th, 7th 4th		- 0	- 4	80-10	
1031	27, 28		.50	6.00	+1			**		- :	80-10	
1033	42, 43		.50	6.00	14		1st	824	"		80-10	
1033	44, 45		.50	6.00	12		4.7		2-07/20		80-10	
1984	67		.85	10.00	-		2d		Oval	Gold	80-10	
1984	68		.75 .50	9.00			Flat	constant	80-10			
1984	111 119			6.00				- 14	Piat	Gilded		
1984	200 82 100		45 40	4.25 3.75					- 11		80-10 80-10	
1965	70, 64, 100		.85	10.00	**		34	11 11	Oval	Gold	80-10	
1985	44		.75	9.00	- 14		361	0	Ovai	Gold	80-10	
1985	73		.50	6.00	***	- 11		45	Flat	Gilded	80-10	
985	119 114	****************	.45	4.25	- 14	- 44			E loc	Gilden	80-10	
1985	74, 88, 101		.40	3.75		44			*		80-10	
033	46 to 48		.50	6.00	10		1st	11	- 44		80-10	
2376	Otto - 174		.75	9.00	6		20		Oval	Gold	80-10	
1034	49		.60	7.00			1st		Flat	Polished	80-10	
034	50, 51, 54, 5	5	.50	6.00			1st, 2d			Gilded	80-10	
1034	115		.45	4.25		100	2d		-	11	80-10	
1034	52, 56, 75	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.40	3.75			1st., 2d			"	80-10	
2368	57, 58		.75	9.00	0		1st		Oval	Gold	70-10	
1035			.60	7.00					Flat	Polished	70-10	
(035	60 67		.50	6.00	-		12	-		Gilded	70-10	
986	76, 77		.40 .75	3.75 9.00	**		2d	*	Oval	Gold	70-10	
986	116		.45	4.25			20	44	Elect			
1986	78, 79, 85		.40	3.75	44				, Flat	Gilded	70-10	
987	80, 81		.75	9.00			3d	+4	Oval	Gold	70-10	
987	117		.45	4.25	**	11	- 4	-	Flat	Gilded	70-10	
987	82, 83, 86		.40	3.75	***		14	14		n.	70-16	
2118	96	Long Pivot	.75	8.50	100	**	1st	**		Polished	70 - 8	
2118			.65	7.50	**	- 11		-	-	Gilded	70-8	
2123	96	Short "	.65	7.50				*		Polished	70-8	
1123	97	Short "	.55	6.50	11	H.		-		Gilded	70-8	
No	. 657	No. 1022, 1023	N	o· 1024		No.	1025	No. 10	26	No.	1027	
	A	r ^A		1			1	0				
-	A_			L.J				r in		1	1	
	1	1	1000	U	28		U -	- 71		-		
	Htg:			0.0		1114		a.				
		Htg.	53	0. F.		CANADA A	и О. F.	Hts			0. F.	
No.	. 1030	No. 1031	N	о. 1033 Д		No. 103	34,2376	No. 1035,19	86, 2368	No 1	1983	
_		_0_	-	-11				0	tower.	1	1	
	V	¥		ľ			8	Y		-		
0	), F.	Htg. or O. F.		Htg.		н	tg.	Hig		0.	F.	
No.	1984	No. 1985	N	0.1987		No.	2118	No. 2	123	No.	2127	
-	<b>\$</b>	-	_	-		-	-	+		-5	-	
	itg.	0. F.		0. F.		2	. F.	0.1		н		

## WHEELS, HOUR.

Cat- alogue	Cluss	P	rice	0	Description	of Movement		
No.		Piece	Per Doz.	Size		Model	Finish	Teeth
1036	1 to 6, 61	.10	1.00	18	F. Pl.	1st	Gilded	48
40	1 to 5	.10	1.00	41	4	2d to 41h	O'ILIOU	48
59	4 to 6, 61, 62, 103, 105	.10	1.00		*	0 1111		40
186	7 to 11, 63 to 66, 104, 106	.10	1.00	-44	-	5th, 7th		48
1037	12 to 14	.10	1.00	**	% PL	6th	**	40
1935	89, 90, 99	.15	1.50	41	14 0.00	8th, 9th	Nickel	40
1935	91	.10	1.00	44		8th	11	40
1036	15	.10	1.00	17	F. Pl.	1st	Gilded	48
40	15	.10	1.00			2d	"	48
1043	16, 21	.50	6.00	16	34 PL	1st, 2d	Steel	40
1043	17 to 20, 22, 23	.10	1.00			4	Gilded	40
140	24 to 26, 29 to 31, 35, 40	.10	1.00			3d, 5th to 7th	41	40
1041	27, 28	.10	1.00	*		4th	H.	40
1496	36, 41	-15	1.50		- 00	6th, 7th	Nickel	40
1495	32 to 34, 37 to 39, 98, 102	.15	1.25			6th, 7th, 9th	- 4	40
1496	35, 40, 92 to 95, 107 to 110	-10	1.00			6th, 7th	**	40
1043	42, 43	.10	1.00	14		1st	Gilded	40
2170	44, 45	.10	1.00	12	*		N.	40
1996	67, 71 •	.15	1.50	- 80		2d, 3d	Nickel	40
1936	68, 69, 72, 73	.15	1.25		n i		0	40
1936	70, 74, 87, 88, 100, 101, 111 to 114	-10	1.00	44			*	40
2170	46 to 48	.10	1.00	10.		Ist	Gilded	40
1044	49 to 52	.10	1.00	6				40
1937	53 10 56, 75, 115	-10	1.09	- 41		2d		40
1045	57 to 60, 76 to 86, 116, 117	.10	1.00	0		1st to 3d		32
1938	96, 97	-10	1.00	100		lst		32

No. 40, 186, 1036	No. 59, 1037	No. 140, 1041, 1496	No. 1043, 1937, 2170
(0)	(0)	0	0
Htg. or O. F.	Htg. or O. F.	Htg. or O. F.	Htg. or O. F.
No. 1044, 1936	No. 1045	No. 1935	No. 1938
0	0	0	0
Htg. or O. F.	Htg. or O. F.	Htg. or O- F.	O. F.

To ascertain Grade of Movement, consult Index. In ordering Material, give Catalogue Number and Class, or Number of Movement for which same is required.

Orders for less than one-fourth dozen will be charged at single piece price.

#### CLASS OF MATERIAL AND MOVEMENTS USED IN

1 Raymond, Father Time, (Fitz., Lever Sec.), 37, 69, 79, 199, 199, 194, 193, 194, 193, 194, 193, 194, 193, 194, 194, 194, 194, 194, 194, 194, 194	8 Taylor, Overland, (0). F. Fend, Set. ), 75, 163. 9 Wheeler, Overland, (0, F., Fend, Set. ), 75, 163. Fit. 141, 145, 279. 19 No. 437, 71, 115, 146. 11 No. 23, 172. 12 No. 19, 172. 12 No. 19, 14 No. 24. 15 Avery, Leader, 11, 14, 15, 51, 52, 59. 17 No. 49, 59. 18 No. 47. 29 No. 47. 20 No. 91. 21 No. 91. 22 No. 83, 86, 23 No. 91. 24 No. 32, 114, 127, 135, 25 No. 93, 41, 26, 133, 27 No. 83, 84. 28, 153, 29 No. 83, 84. 29 No. 83, 84. 29 No. 83, 84. 20 No. 83, 84. 20 No. 83, 84. 21 No. 83, 84. 22 No. 83, 84. 23 No. 83, 84. 24 No. 34, 147, 135, 25 No. 83, 84. 27 No. 83, 84. 28 No. 83, 84. 29 No. 83, 84.	20 No. 106, 140. 125, 125, 125, 125, 125, 125, 125, 125,	8, 119, 132, 150, No. 216, 289, 216, 384, 170, No. 210, 242, 23, 243, 243, 244, 245, 245, 245, 245, 245, 245, 245
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## WHEELS, INTER-SETTING.

Cat-	Class	P	rice	Des	scription o	f Movement		T
alogue No.	Class	Piece	Per Dox.	Size		Model		Teath
58 58 79 137 137 156 110 1497 1497	4, 5 6, 61, 62, 103, 105	,10 ,10 ,15 ,10 ,10 ,10 ,10 ,10	.75 .50 .75 1.50 1.00 .75 .50 1.00	18 17 16  6	F. Pl.	2d to 4th 2d 3d, 4th 3d 1st 2d	Steel Gilded Steel	13 13 21 20 20 20 18 18 14 14

7 56	****************	***************************************	.10	.75	. "				1
No. 58	No. 79	No. 110	N	. 137		N	. 156	No. 14	97
	**************************************	0	100	(B)			0	0	
Htg.	Htg.	Htg.	Htg.	or O. F.	2 +		Htg.	Htg	

## WHEELS, INTER-WINDING.

Cat-	Class	F	Price	Des	cription o	f Movement	Toeti
No.	Class	Piece	Per Ooz.	Size		Model	Loets
38 38 38 177	1	-10	1.00	18	F. Pl.	2d to 4th	26
38	2 to 5 6, 61, 62, 103, 105	.10	.75 .50				26 26 26 17
177	7, 65	.10	1.00	**	**	5th, 7th	17
177	8, 9, 66	.10	.75	11			17
177	10, 11, 63, 64, 104, 106	.10	.50		44	5th	17
78 136	15	.10	1.00	17	4	2d	30
136	24, 25, 27, 28. 96	.10	.75	16	% PL	3d, 4th	28
1047	29, 30	.10	1.00	44		5th	17 17 30 28 28 20 30 30
1047	31	.10	.75	41.	10		30
109	49 to 51, 53 to 55	.10	1.00	6		1st, 2d	30
109	52, 56, 75, 115	.10	.75				30
1049 1049	57 to 59 60, 84	.10	1.00	0		1st	25 25

No. 38	No. 78		No. 109	No. 136	
	No. 177	No. 1047	No. 1049		
	0. F.	0. F.	Hig.		

To ascertain Grade of Movement, consult INDEX. In ordering Material, give Catalogue Number and Class, or Number of Movement for which same is required.

Size	Model	Description	Size	Model	Description
18 18 18 18 18 18 18 17 17 16 16 16 16	1st 2d to 4th 5th 6th 7th 8th 9th 1st 2d 1st and 3f 3t 4th 5th 6th	Full Pi., Hunting, Key Sett. Full Pi., Upon Face, Fendant Sett. Full Pi., Opon Face, Fendant Sett. Full Pi., Opon Face, Lever Sett. Full Pi. Hunting, Lever Sett. Full Pi., Opon Face, Pendant Sett. Full Pi., Opon Face, Pendant Sett. Full Pi., Opon Face, Pendant Sett. Full Pi., Stating, Pend. Sett., Exposed W. Wh.	14 14 14 14 12 12 12 10 6 6 0 0	7th 8th 9th 1st 2d 3d 1st 1st 2d 3d 1st 1st 3d 1st 1st	Y. Pl., Open Face, Pend. Sett., Exposed W. Wh. Y. Pl., Open Face, Lever Sett., Exposed W. Wh. Y. Pl., Open Face, Lever Sett., Exposed W. Wh. Y. Pl., Hunting, Key Sett. Y. Pl., Hunting, Key Sett. Y. Pl., Hunting, Fend. Sett., Exposed W. Wh. Y. Pl., Hunting, Fend. Sett., Exposed W. Wh. Y. Pl., Hunting, Pend. Sett., Exposed W. Wh. Y. Pl., Hunting, Pendant Sett. Y. Pl., Open Face, Pend. Sett., Exposed W. Wh. Y. Pl., Open Face, Pend. Sett., Exposed W. Wh. Y. Pl., Open Face, Pend. Sett., Exposed W. Wh. Y. Pl., Open Face, Pend. Sett., Exposed W. Wh. Y. Pl., Open Face, Pend. Sett., Exposed W. Wh. Y. Pl., Open Face, Pend. Sett., Exposed W. Wh. Y. Pl., Open Face, Pend. Sett., Exposed W. Wh. Y. Pl., Open Face, Pend. Sett., Exposed W. Wh.

## WHEELS, MAIN.

Cat-	3-1	61-	ii .	- 1	Р	rice	D	escription	of Maximent	Teeth	
No.		Cla	18		Piece	Per Dez.	Size		Madel	Toeth	
36 113 56 65 175 33 1941 1941 1942 1498 1498 1498 2171 1942 2177 154 1942 2177 154 1943 1943 1943 1943 1943 1944 1944	1 to 5 4, 5 6, 61, 6 7 to 11, 12 to 1 89, 99 91 15 16 to 2 24 to 3 33, 38, 32, 37, 10, 74, 70, 74, 70, 74, 74, 10 5 5 5 7 to 11, 10 5 7 to 11,	100, [01, 111, 112 87, 88, 113, 114 1, 3, 75, 115 0, 84 85, 86, 116, 117			.50 .30 .35 .15 .15 .15 .16 .30 .30 .30 .30 .30 .30 .30 .50 .50 .50 .50 .50 .50 .50 .50 .50 .5	5.00 3.50 3.50 1.50 1.50 1.50 1.200 10.00 5.00 2.00 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1	18	F. Pl.	5th, 7th  1 PL  8th  8th, 9th  8th  1 PL  2 d  1 st, 2d		
The state of the s	No. 36	No. 56.		. 65			No. S	)	No. 1	)	
	No. 113	No. 13	5 No	.154			No. 17	75	No. 1	No. 1054	
	Htg.	Htg. or G	) . F.	<b>C</b>			O. F		C	O HIE	
No.	1498, 21	71 No. 19	41 No. 194	62, 217	2		No. 19	43	No.1	944	
The same of the sa	0 0									0	)
Ht	g. or O. F	, Htg. or C	F. Htg.	or O. F.			Hg. or (	). F.	0.	F.	
		H. Carrier	MODELS OF	MOVE	MENT	S.					
Size	Model	Descr	ption	Size	Mo				Description		
18 18 18 18 17 17	1st d to 4th 5th 6th 7th 8th 9th 1st 2d stand 3d 4th 6th 6th	Full PL, Hunting, Key Full PL, Hunting, Leve Full PL, Open Face, Pe & PL, Interchangeable Full PL, Open Face, Leve & PL, Open Face, Leve & PL, Hunting, Lever Full PL, Hunting, Key Full PL, Hunting, Key Full PL, Hunting, Lever & PL, Hanting, Lever & PL, Hunting, Lever	Sett. r Sett. r Sett. dann Sett. Product Sett. render Sett. Product Sett. sett. Exposed W. Wh. Sett. Exposed W. Wh. Sett. Lever Sett. sett	16 16 14 12 12 12 10 6 6 0	7t	h h h t t t u u t t t u u t t t u u t t t u u t t u u t t u u t t u u t t u u t t u u t t u u t t u u t t u u t t u u t t u u u t u u u u u u u u u u u u u u u u u u u u	PL, OF PL, HO PL, OF PL	en Face, inting, Le en Face, inting, K inting, Pe en Face, inting, L inting, Pe inting, Pe inting, Pe inting, Pace, en Face,	Pend. Sett., Expose Lever Sett., Expose Lever Sett., Expose Lever Sett., Expose Lever Sett., Expose Lend. Sett., Expose Lever Sett. Lend. Sett., Expose Lever Sett. Lend. Sett., Expose Pend. Sett., Exp	ed W. Wh. d W. Wh. ed W. Wh.	

## WHEELS, MINUTE.

	of Movement	scription of	De	rice	F		Cat-
	Model	-	Sibe	Per Doz.	Piece	Class	No.
Gilded	1st to 4th	F. P1	18	1.00	.10	1 to 6, 61	1055
	2d to 4th		-41	1.00	.10	4 to 6, 61, 62, 103, 105	1062
III	5th, 7th	*	41	1.00	.10	5 to 14, 63 to 66, 104, 105	187
	6th	% Pl.	- 00	1.00	.10	12 to 14	1082
Steel	8th, 9th		-	2.00	.30	89, 90 90	1945
Nickel	8th	100	W	1.00	.10	91	1945
Gilded	1st, 2d	F. Pl.	17	1.00	.10	15	1055
Steel	46	% Pl.	16	6.00	.50	16, 21	1061
Glided	er .			1.00	.10	17 to 20, 22, 23	1061
#1	3d to 5th	11	-11	1.00	.10	24 to 31	1062
Steel	6th, 7th	**	10	2.00	.20	36, 41	1499
	6th, 7th, 9th	10	- 11	1.50	.15	32 to 34, 37 to 39, 98, 103	1499
	6th, 7th	**		1.25	.15	35, 40, 92 to 95, 107 to 110	1499
Gilded	1st	30	14	1.00	.10	62, 43	1061
10.00	н	**	12	1.00	.10	41, 45	1061
Steel	2d, 3d		14	2.00	.20	67. 71	1946
- 46	1000	40		1.50	.15	68, 69, 72, 73	1946
		-		1.25	.15	70, 74, 87, 88, 100, 101, 111 to 114	1946
Gilded	1st		10	1.00	.10	46 to 48	1061
		-	6	1.00	.10	49 to 52	1062
	2d	-	0	1.00	.10	53 to 56, 75, 115	1500
	1st to 3d		0	1.00	.10	57 to 60, 76 to 86, 116, 117	1063
	1st	**	10%	1.00	.10	96, 97	1947

No. 167	No. 1055	No. 1061	No. 1062, 1499, 1946	No. 1063
(0)	(3)	0	0	(6)
O. F.	Hig.	Htg. or O. F.	Htg. or O. F.	Htg. or O. F.
	No. 1500	No. 1945	No. 1947	
	0	( )	0	
	Hig.	Htg. or O. F.	O. F.	

To ascertain Grade of Movement, consult Index. In ordering Material, give Catalogue Number and Class, or Number of Movement for which same is required.

Orders for less than one-fourth dozen will be charged at single piece price.

#### CLASS OF MATERIAL AND MOVEMENTS USED IN

2 Culver, (Htg Lev-   land, (O.F., Pene	30 No. 104, 105, 228, 128, 129, 128, 129, 128, 129, 128, 129, 128, 129, 128, 129, 128, 129, 128, 129, 128, 128, 128, 128, 128, 128, 128, 128	77 No. 200, 265, 287, 287, 287, 287, 287, 287, 287, 287
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## WHEELS, RATCHET.

t-	Class	F	rice	D	iscription	of Movement	1
0.	5-32	Piece	Per Doz.	S120		Model	Tee
19	1	.10	1.00	18	F. Pt.	2d to 4th	40
9	2 to 5	.10	-75		41.	W TO THE	40
9	5, 10, 11, 51 to 64, 103 to 106	.10	.50	-41	- 66	2d to 5th	40
4	7, 65	.10	1.00	*	-	5th, 7th	40
4	4, 5, 8, 9, 66	.10	.75			2d to 5th, 7th	40
1	12, 13	1.00	12.00		% Pl.		
	14	.85	10.00		2 F T	6th	
į.	89	1.00	12.00			nu.	63-
1	90, 99				- 0	8th	.56
)	91	-85	10.00	- 0		8th, 9th	56
í		.50	6.00	10000		8th	56
i	15	.10	.50	17	F. Pl.	2d	40
	16, 21	1.25	15.00	16	% PL	1st, 2d	63-
	17 10 19, 22, 23	1.00	12.00	**	- H.		63-
	20.	.85	10.00	**	**	1st	63-
,	24, 25, 27 to 30	.10	.75	"	31	3d to 5th	48
,	26, 31	.10	.50	+1	**	3d, 5th	48
	36, 41	1.00	12.00			6th, 7th	74
	33, 38	.85	10.00		- 91	ortiz Ten	74
	32, 37, 98	.70	8.00	41	**	6th, 7th, 9th	74
	102	.60	7.00	**	-	9th	74
	34, 39	.50	6.00	44	44	6th, 7th	74
	35, 40, 93, 95, 107, 108	.50	5.00	41		Den, still	74
	35, 40, 92, 94, 109, 110.	.40	4.00				
	67, 71					04.04	74
	66 29	1.00	12.00	12		2d, 3d	69
	68, 72	.85	10.00			\$ 80. I	69
		.50	6.00				69
	2117	.50	5.00				69
		.40	4.00			*	69
3	100, 101, 111, 112	.50	6.00			**	69
	87, 88, 113, 114	.40	4.00	. 14		2000 1000	69
	49 to 51, 53 to 55	.10	.75	6		1st, 2d	40
	50, 56, 75, 115	.10	.50			- 4	40
	57 to 59	.10	.75	0	11	1st	45
	60, 84	-10	.50	**	40		45
8.0	76, 80	.85	10.00	11	311	2d, 3d	56
3	77, 81	.50	6.00	**	+1		56
S	78, 82	.50	5.00	0.0	11	at .	56
	79, 83, 85, 86	.40	4.00		#1	0.0	56
	77, 81	.50	6.00		**	10.5	56
	85, 86, 116, 117	.40	4.00		46	n n	56
	96	.85	10.00	10%		1st	42
	97	.50	5.00	1.00		15%	42

No. 39, 1064	No. 1951	No. 108	No. 1952	No. 1069	No. 139
No. 1950	No. 94	No. 1718	No. 1964, 2370	No. 2058	No. 1501, 2369

## WHEELS, RING.

Cat- alogue No.		Price		Des	scription o	d Movement	Teeth
No.	Class	Piece	Per Doz.	Size		Model	teem
37 37	2 to 5	.20	2.00 1.50	18	F. Pl.	2d to 4th	32-78 32-78



## WHEELS, SETTING.

Cat-		F	Price	Des	scription o	f Movement		-
No.	Class	Piece	Per Doz.	Size		Model		Tee
57	4, 5	.10	.75	18	F. Pl.	2d to 4th	Steel	21
57	6, 61, 62, 103, 105	-10	.50	10	P. Ph	ed 10 410	Gilded	21
176	7, 65	.15	1.25			5th, 7th	Steel	1
176	8, 9, 66	.10	1.00			otn, etn	areer.	1
176		.10	.75			Kel.		li
1953						5th		li
*169	63, 64, 104, 106	-10	.75	44	24.00	and.	- 41	3
*169	12, 13	-35	3,50		% PL	6th		3
	14	.30	3.00					
1939	89, 90, 99	-15	1.25		S 3	8th, 9th		2
1939	91	.10	1.00		1000000	8th		- 6
79	15	.10	.75	17	F. Pl.	2d		13
+95	16, 21	.50	6.00	16	% PL	1st, 2d		1 3
#95	17 to 19, 22, 23	.35	3.50	**				1 3
*95	20	-30	3.00			1st	-	1 7
138	24, 25, 27, 28	.10	.75	110		3d, 4th	*	1
138	26	-10	.50	**	-	3d	Gilded	
170	29, 30	.10	.75	M.		5th	Steel	1.5
071	31	-10	.50	44	30		Gilded	
157	52	.15	1.50	6	- 10	1st	Steel	
111	49 to 51	-10	.75	#			14	
1502	53 to 55	.10	.75	41	n	2d	- 18	1
502	56, 75, 115	.10	.50	*		**	Gilded	1
073	57 to 59	.10	.75	0	.00	1st	Steel	1
073	00, 84	.10	.50			100	Gilded	1
940	76, 80	.15	1.25	4		2d, 3d	Steel	3
940	77, 81	.10				au, 30	Steel	1
940			1.00				- 11	1
954	78, 79, 82, 83, 85, 86, 116, 117	.10	.75					
1004	96, 97	.10	.75	100		1st	100	2

*Not furnished separate from the Arbors, and prices include both Wheel and Arbor,

No. 57	No. 79	No. 95	No. 111	No. 138	
	10	-	0	0	
Htg.	Htg.	Hig. or O. F.	Htg.	Htg. or O. F	
No. 157	No. 169	No. 176	No. 1071	No. 1073	
0	-	\$ (0) F	0	0	
Htg.	Htg. or O. F.	O. F.	0. F.	Htg.	
No. 1502	No. 1939	No. 1940	No. 1953	No. 1954	
(0)	0	0	(O)	0	
Htg.	Htg. or O. F.	Htg. or O. F.	O. F.	0. F.	

## WHEELS, SWEEP SECOND.

Cat- alogue No.	Class	Price		Description of Movement					
No.	Cuss	Piece	Per Dot.	Size	Mo	del			Teeth
1074	27, 28	.40	4.00	16	% Pl.	4th	Flat	Polished	90

No. 1074

Hig. or O. F.

To ascertain Grade of Movement, consult Index. In ordering Material, give Catalogue Number and Class, or Number of Movement for which same is required.

#### WHEELS, THIRD.

Cat-	Class	-	Price		D-scription	o of Movement	+			2
No.	Ç-103	Piece	Per Doz.	Size		Model	Train		Finish	Tee
1075	1 to 4	.20	2.00	18	F. PL	1st to 4th	Quiek	Flat	Gilded	75
1075	5, 6, 61, 62, 103, 105	.15	1.50	**	200	100 10 1111	the state of	L' MAL	"	75
1076	3, 4	.20	2.00	- 14	**		Slow	- 11	44	60
1076	5.6	.15	1.50	- 01	000				41	- 6
1077	7 to 9, 65, 66 10, 11, 63, 64, 104, 106	.20	2.00	14.	11	5th, 7th	Quick	n		7
1077	10, 11, 63, 64, 104, 106	.15	1.50			5th	- Care is		41	2
086	12, 13	.20	2.00	18	3/ 101	6th	16		44	7
086	14	.15	1.50	-	N PL	0011	10	0	ii	7
948	89 to 91, 99	.50	6.00		-	8th, 9th		Oval	Gold	1
079	15	.15	1.50	17	F. Pl.	1st, 2d	Slow	Fint	Gilded	. 6
086	16, 21, 32, 36, 37, 41, 98	.50	6.00	16	% PL	1st, 2d, 6th, 7th, 9th	Quiek	Oval	Gold	3
086	17 to 19, 22 to 25, 27 to 30	.20	2.00	0	-4 H	1st to 5th	Quien	Fint	Gilded	12
086	33, 34, 38, 39, 102	.20	2.00			6th, 7th, 9th		Link	Gillidea	1
086	20, 28, 31, 35, 40, 92 to 95, 107 to 110	.15	1.50		α	1st, 3d, 5th to 7th			"	13
086	42, 43	.20	2.00	14	or .	1st	600	. 11	44	- Company
890	14, 45	.20	2.00	12		130				1
965	67, 68, 71, 72	.50	5.00	0	10.	2d, 3d		Oval	Gold	1
965	69, 73	.20	2.00			44,04		Flat	Gilded	1
965	70, 74, 87, 88, 100, 101, 111 to 114	.15	1.50				16	E las	Giraca	1
086	46 to 48	.20	2.00	10		1st	11	- 11		1
086	53, 54	.50	5.00	6		2d	- 44	Oval	Gold	1
086	49	.30	3.00			1st	44	Flat	Polished	
086	50, 51, 54, 55	.20	2.00			1st, 2d	-	FIRS	Gilded	2
086	52, 56, 75, 115	.15	1.50			151, 20	-		Ottueu.	100
173	57, 58, 76, 77, 80, 81	.50	5.00	0	**	1st to 3d		Oval	Gold	2
088	57	.30	3.00			1st		Flat	Polished	1
088	58, 59	.20	2.00	**	**	154	-	E 190	Gilded	2.0
088	60, 78, 79, 82 to 86, 116, 117	.15	1.50			1st to 3d		- 44	ondeu	7
949	96	.30	3.00	104		181		-	Polished	1
949	97	.20	2.00	100		156			Gilded	6
the sy	***************************************	.40	2.00						Gridea	







Hig.

No. 1079



No. 1088, 2173



Htg. or O. F.

No. 1948 Htg. or O. F.

No. 1949

O. F.

Htg. or O. F. No. 1965

Htg. or O. F.

To ascertain Grade of Movement, consult INDEX. In ordering Material, give Catalogue Number and Class, or Number of Movement for which same is required.

Orders for less than one-fourth dozen will be charged at single piece price.

Observe that 18 Size Movements are made both Quick and Slow Train.

Size	Model	Description	Size	Model	Description
18 18 18 18 18 18 18 17 17 17 16 16 16 16	1st 2d to 4th 5th 6th 7th 8th 9th 1st 2d 1st and 2d 4th 5th 6th	Full Pl., Hanting, Key Sett. Full Pl., Hunting, Lever Sett. Full Pl., Open Face, Frendant Sett. § Pl., Interchangeable, Pendant Sett. Full Pl., Open Face, Lever Sett. § Pl., Open Face, Lever Sett. Exposed W. Wh. Full Pl., Hunting, Lever Sett. Exposed W. Wh. Full Pl., Hunting, Lever Sett. § Pl., Settle Sett. § Pl., Settle Sett. § Pl., Open Face, Pendant Sett. § Pl., Hunting, Pend. Sett. Exposed W. Wh.	16 16 16 14 12 13 13 10 6 6 0 0	7th 8th 9th 1st 2d 3d 1st 1st 2d 1st 2d 1st	M. Pl., Open Face, Pend. Sett., Exposed W. Wh. M. Pl., Open Face, Lever Sett., Exposed W. Wh. M. Pl., Open Face, Lever Sett., Exposed W. Wh. M. Pl., Hunting, Key Sett. M. Pl., Hunting, Key Sett. M. Pl., Open Face, Pend. Sett., Exposed W. Wh. M. Pl., Open Face, Pend. Sett., Exposed W. Wh. M. Pl., Dunting, Key Sett. M. Pl., Hunting, Lever Sett. M. Pl., Hunting, Pendant Sett. M. Pl., Deen Face, Pend. Sett., Exposed W. Wh. M. Pl., Open Face, Pend. Sett., Exposed W. Wh. M. Pl., Open Face, Pend. Sett., Exposed W. Wh. M. Pl., Open Face, Pend. Sett., Exposed W. Wh. M. Pl., Open Face, Pend. Sett., Exposed W. Wh. M. Pl., Open Face, Pend. Sett., Exposed W. Wh. M. Pl., Open Face, Pend. Sett., Exposed W. Wh. M. Pl., Open Face, Pend. Sett., Exposed W. Wh. M. Pl., Open Face, Pend. Sett., Exposed W. Wh. M. Pl., Open Face, Pend. Sett., Exposed W. Wh. M. Pl., Open Face, Pend. Sett., Exposed W. Wh. M. Pl., Open Face, Pend. Sett., Exposed W. Wh. M. Pl., Open Face, Pend. Sett., Exposed W. Wh. M. Pl., Open Face, Pend. Sett., Exposed W. Wh. M. Pl., Open Face, Pend. Sett., Exposed W. Wh. M. Pl., Open Face, Pend. Sett., Exposed W. Wh.

## WHEELS, THIRD AND PINION.

Cat-		0.20		P	rice	De	scription	of Movement				_
No.		Class		Piece	Per Doz.	Size		Model	Train		Wheel	Teeth
1089	1 to 4			.50	6.00	18	F. Pl.	1st to 4th	Quick	Flat	Gilded	75-1
1089	103, 105	2		.45	4.25	- 60		2d to 4th	"			75-1
1089 1090	5, 6, 61, 6	£		.40 .50	3.75 6.00			1st to 4th	Slow			75-1
1090				.40	3.75		**		210.M.			60-
1091	7 to 9, 65	. 66		.50	6.00	- 0	44	5th, 7th	Quick	11	- 44	75-1
1091	104, 100			.45	4.25	"	**	5th				75-1
1091	10, 11, 6	. 64		.40	3.75		Ac TH	01.7	-			75-1
1094	14			.50	6.00 3.75		% Pl.	6th		- 11		75-1 75-1
988	89, 90, 91			.95	11.00			8th	n.	Oval	Gold	75-1
1128	1919			.95	11.00		**	9th		- 11	**	75-1
1093	16, 21			.40	3.75	17	F. PL	1st, 2d	Slow	Flat	Gilded	60-
094	17 to 19.	22 to 25		.85	10.00	16	% Pl.	1st to 3d	Quick	Oval Flat	Gold Gilded	75-1 75-1
094	201.			-40	3.75		- 10	1st	- 0	-91	++	75-1
341	26			.40	3.75			3d			*	75-1
098 2340	36		13344	-50	6.00	#	**	4th			A	75-1
2340	32			.95 .85	11.00			6th	"	Oval	Gold	75-1 75-1
2340	33, 34			.50	6.00		**		**	Flat	Gilded	75-1
340	107, 109			.45	4.25					- 10	100	75-1
340 097	41 41			-40	3.75					Over	Cold	75-1
097	41 37, 98			.95 .95	11.00 10.00			7th		Oval	Gold	75-1 75-1
097	29, 30, 38	, 39, 102		.50	6.00	-	.0	7th, 9th 5th, 7th, 9th		Flat	Gilded	75-1
097	1905, 110			-45	4.25	-		7th	*			75-1
100	42, 49, 94	. 96		.40	3.75			5th, 7th	2 -			75-1
100	44, 45			.50	6.00	14 12		184	-			75-1 75-1
989	64			.85	10.00		**	2d	*	Oval	Gold	75-1
989	68			.75	9.00			*	-			75-1
989 989	69 111, 113			.50	6.00			-		Fiat	Gilded	75-1
989	70, 87, 10	0		.45	4.25 3.75		**		**			75-1 75-1
129	71	************		.85	10.00		41	3d		Oval	Gold	75-1
990	Adresses			.75	9.00	"			5	11.		75-1
1990 1990	73. 112, 114		++->-	.50 .45	6.00 4.25				\$	Flat	Gilded	75-1
990	74, 88, 10			.40	3.75	- 11			- 1	**		75-1 75-1
100	45 to 48.			.50	6.00	10	*	Ist			*	75-1
174	53, 54			.75	9.00	6	-	2d		Oval	Gold	75-1
101	50 51		422000	.60 .50	7.00 6.00	"	2	1st		Flat	Polished	75-1
101	52			.40	3.75				n.		Gilded	75-1 75-1
503	54, 55			.50	6.00	"	-	2d			*	75-1
503	56. 75			.45	4.25		**	:	:		5	75-1
175	2011 200			.40	3.75 9.00	θ		lst		Oval	Gold	75-1 75-1
102	57			.60	7.00	**	**	ti ti		Flat	Polished	75-1
102	58, 59			.50	. 6.00	.5	-	:	"	18.	Gifded	75-1
103	20, 84			.40	3.75 9.00			2d		out.		75-1
391	116			45	4.25			-0		Oval. Flat	Gold Gilded	75-1 75-1
192	78, 79, 85			.40	3.75				**	100		75-1
999	80, 81			.75	9.00			3d	**	Oval	Gold	75 - 1
200	117		******	45	4.25					Fiat	Gilded	75-16
124	95			.40	3.75 7.50	10%	H.	Ist		"	Polished	75—10 60—1
124	97			.55	6.50	000	26	-	*		Gilded	60-
0.108	19, 1090	No. 1091	N	o, 109	3	No. 1	094	No. 1097	N	lo. 1098	No	. 1100
r	4	٨	1 8	ra.	100	-1	1	r ^a n	- 8	1	1276	
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		Υ		A	2 - 22	¥		-	-	A	. 303	d.
н	te.	O. F.		Htg.		Htg. or	0. F.	O. F.	Ht	g. or O. F		itg.
No.	1101	No. 1102, 2175	No.1	503,	2174	No. 1	988	No. 1989	N	lo. 1990	No.	1991
_	1		-	ń	<b>-</b>	ĥ	)			Ŷ		1
i i	te.	Htg.		Htg.	0	0.			1	0.5		4
- T		No. 2124	1	17500	0	3000		Hig.		0. F.	,	itg.
Ma	1992	No. 2124	N	0, 212	8	No. 2	129	No. 2340	N	0. 2341		
No.				0		100	,	۸		1		
No.		-8-	-	Ĥ.	-	-	1	4	-	4		

## ASSORTED MATERIAL.

In making up the following Assortments of Material we have endeavored to select the kinds most used by the Watch Repairer. The material is put up in small brass boxes, labeled so that the piece required may be easily found. The small boxes are placed in a larger one, which is also labeled, showing the kind of material contained therein, and the whole enclosed in a trade-marked scaled envelope.

FOR STYLE OF PACKAGE SEE OPPOSITE PAGE.

Assortment Number	Article	Contents	Price	Suitable for
2464 2465 2466 2467 2469 2469 2470 2471 2472 2472 2473 2474 2474 2475 2476	Clicks Hands, Hour, Minute and Second  " " " " " Composition  " Hour and Minute " Second Jewels, Balance Staff, Cap " Hole Binions, Cannon Springs, Click " Setting Staffs, Balance	3 Dox. 12 + 6 - 6 - 6 - 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7 6 - 7	1.75 2.50 1.25 4.00 1.80 3.25 5.50 3.25 3.00 1.00 1.75 5.25	Most Grades 7 and 15 Jewel Grades 7 " 15 " 18, 16 and 6 sizes 7 and 15 Jewel Grades 7 " 15 " Most Grades " " " " " " " " " " " 7 and 15 Jewel Grades

#### SCREWS.

A—Flat Head, Bright, Edge Stoned and Cornered. B—Flat Head, Bright, Edge Stoned. C—Flat Head, Bright, Edge Not Stoned.

D—Flat Head, Blue, Edge Nor Stoned. G—Bevel Head, Bright, Edge Nor Stoned. H—Bevel Head, Blue, Edge Not Stoned.

Assortment			Description of Movement						
Number	A	В	С	D	G	н	Size	1	Model
2435 2436 2437 2453 2454 2455 2456 2457 2458	6.00	2.00	1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50	1.50 1.50 1.50 1.50 1.50	2.00	2.00 2.00 2.00 2.00	18 - 16 12 6 0	P. Pl.	Ist to 4th 5th, 7th 8th, 9th 1st to 5th 6th, 7th, 9th 2d, 3d 1st, 2d 1st 2d, 3d

In Assorted Screws, the most prominent ones are finished according to the letter under which the price is quoted; there are, however, several other styles of finish included in assortment. As a rule, nearly all Screws used under the Dial are Flat Head, Gray.

Assortment Number	Assorted Sizes	Per Gross	Suitable for					
2459 2460 2461 2463	Balance	1.00 3.00	A11	44	and	Most	Grades	
2461 2463 2463	Jewel Top Plate and Pillar Case, Jewel and Top Plate	1.00 1.50 1.75		:				

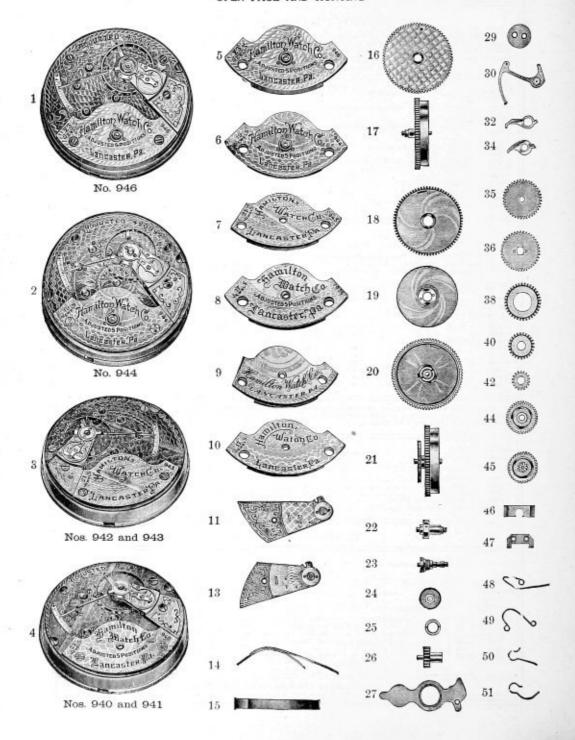
#### TIMING SCREWS.

		In i	Assortments of 100				In Asso	itments of	50
Assortment Number	Price	Size	Kind	Model	Assortment Number	Price	Size	Kind	Model
9477 9478 9479 9480 9481 9482	.75 .75 .75 .75 .75	18 16 12 6 0	Composition " " "	1st to 5th ,7th 1st to 7th, 9th 2d, 3d 1st, 2d 1st 2d, 3d	2483 2484 2485 2486 2487 2488 2489	2.50 2.50 2.50 2.50 2.50 2.50 2.50 2.50	18 18 16 12 6	Gold	1st to 5th, 7th 8th, 9th 1st to 7th, 9th 2d, 3d 1st, 2d 1st 2d

FOR USE AND METHOD OF APPLYING TIMING SCREWS, SEE PAGE 86.

# Hamilton Watch Company's Materials.

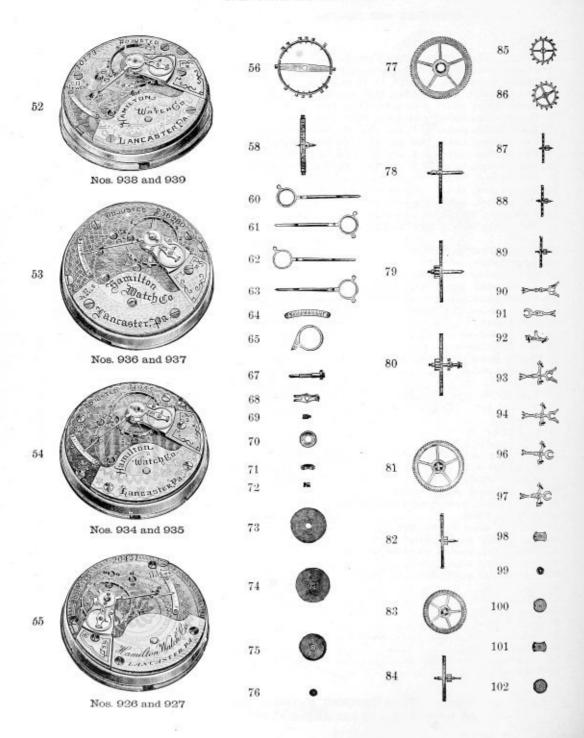
## 18 SIZE, NICKEL, FULL PLATE. LEVER SETTING OPEN FACE AND HUNTING



				N	et Prices	per Doz	en
No.	18 SIZE, NICKEL, FULL PLATE. LEVER SETTING OPEN FACE AND HUNTING	No. Leaves in Pinions	No. of Teeth	924 925 926 927 934 935	936 937 940 941	938 939 942 943	944 946
1	18 size, nickel, No. 946, Open Face, 23 jewels,						
2	18 size, nickel, No. 944, Open Face, 19 jewels,	***					*********
3	18 size, nickel, Nos. 942-943, O. F. and Htg., 21 jew.,			,			
4	18 size, nickel, Nos. 940-941, O.F. and Htg., 21 jew.,		***				,,,,,,,,,
5	Barrel bridge, nickel, with jewel, Open Face for No. 946						
6	Barrel bridge, nickel, with jewel, Open Face for No. 944					010.00	
7	Barrel bridge, nickel, O.F. and Htg., for Nos. 942-943,						
8	Barrel bridge, nickel, O.F. and Htg., for Nos. 936-937,						
9	Barrel bridge, nickel, O.F. and Htg., for Nos. 926-927,						
10	Balance cock, nickel, complete with jewels, O.F.,			12.95	19.50	16.00	16.00
11	Balance cock, nickel, complete with jewels for 944,						13.50
13	Balance cock, nickel, complete with jewels, Htg.,			13.95	13.50	16.00	
14	Mainspring, suitable for 19 and 23 jewel,			10.20	10.00	10.00	2.50
15	Mainspring, suitable for 17 and 21 jewel,			1.50	2.00	2.00	
16	Barrel,					17.4	
17	Barrel with arbor fitted,						
18	Barrel, motor, patent,		78				6.00
19	Disc for motor barrel, patent,						6.00
20	Barrel, motor, patent, with arbor and nut fitted,						20.00
21	Barrel, motor, patent, complete, with arbor, nut, disc and						
	ratchet wheel fitted.		78				36.00
22	Barrel arbor,	166		3.00	4.00	4.00	
23	Barrel arbor, motor, patent,		12.00				6.00
24	Hub for motor barrel, patent,						6.00
25	Nut for motor barrel, patent,	***			********		5.00
26	Winding pinion,	17		3.00	4.00	5.00	5.00
27	Yoke,				3.50	6.00	6.00
28	Yoke for No. 944,						3.50
29	Winding hub,			1.50	1.75	2.00	2.00
30	Shipper,		12	1.50	1.50	4.00	4.00
31	Shipper for No. 944,	***				9.00	1.50
32	Click, new style,			.75	.75	2.00	2.00
33	Click, new style for No. 944,	0.5	***			2.00	.75
34	Click, old style,		10	.75 1.50	.75 2.00	2.00 2.50	
35	Ratchet wheel,	***	10	1.50	2.00		3.00
36 37	Ratchet wheel, motor, patent,		40				2.50
38	Winding wheel,	***	26	1.50	2.00	2.50	2.50
39	Winding wheel for No. 944,		36				2.00
	Intermediate winding wheel,	***	25	1.00	1.50	2.00	2.00
41	Intermediate winding wheel for No. 944,	•	25				1.50
42	Intermediate setting wheel,		18	1.00	1.50	2.00	2.00
43	Intermediate setting wheel for No. 944,	***	18				1.50
	Hour wheel,		40	1.00	1.50	1.50	1.50
45	Minute wheel,	10	33	1.00	1.50	1.50	1.50
46	Front winding bridge,			2.50	2.75	3.00	3.00
47	Back winding bridge,			2.50	2.75	3.00	3.00
48	Yoke spring,			.60	.60	.75	.75
49	Shipper spring,			.75	.75	1.00	1.00
	Click spring, new style,			.60	.60	.75	.75
	Click spring, old style,			.60	.60	.75	.75

NOTE.—WHEN ORDERING MATERIAL ALWAYS GIVE GRADE OF MOVEMENT AND CATALOGUE NUMBER OF PART WANTED.

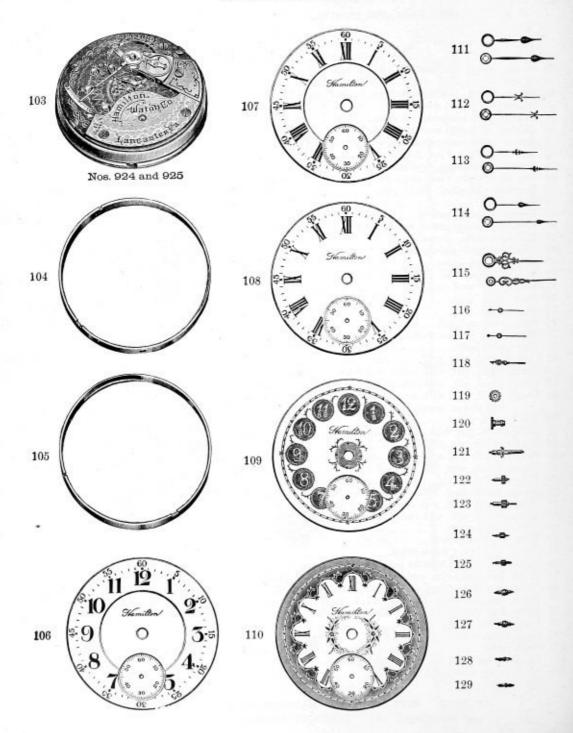
18 SIZE, NICKEL, FULL PLATE. LEVER SETTING OPEN FACE AND HUNTING



					et Price	per Doz	en
No.	18 SIZE, NICKEL, FULL PLATE. LEVER SETTING	Leaves	of Teeth Wheels	924 925 926	936	938	
	OPEN FACE AND HUNTING	No.	No.	927 934 935	937 940 941	939 942 943	944 946
52	18 size, nickel, Nos. 938-939, O. F. and Htg., 17 jewels,						
53	18 size, nickel, Nos. 936-937, O. F. and Htg., 17 jewels,		300	********			
54	18 size, nickel, Nos. 934-935, O. F. and Htg., 17 jewels,		4000	********			
55	18 size, nickel, Nos. 926-927, O. F. and Htg., 17 jewels,						
56	Balance, with gold screws,	***		010.00		\$27.00	\$27.00
57	Balance, with composition screws,	1220		\$12.00	\$18.00		
58 59	Balance, with gold screws, and staff fitted,	111		10.00		32.00	32.00
60	Balance, with composition screws, and staff fitted,	111	***	10.00			23.00
61	Regulator, Hunting, double roller,			*******	3.00 3.00		3.50
62	Regulator, Open Face, single roller,	***		3.00		9.00	
63	Regulator, Hunting, single roller,			3.00			
64	Index			1.75	2.00		3.00
65	Regulator spring, patent,				3.00		3.50
66	Regulator spring, patent, for No. 944,			********	*******		3.00
67	Regulator screw, patent,			2.50	2.50		3.00
68	Regulator lever, patent,	999	***	2.75	2.75	3.00	3.00
69	Regulator nut, patent,				1.25	1.25	1.25
70	Regulator cap, steel,	$\hat{\tau} \in \tau$	663	*******		2.50	2.50
71	Hair spring stud cap,			.75	1.50	1.50	1.50
72	Hair spring stud,			1.00	1.00	1.00	1.00
73	Hair spring,			1.00	1.00	1.00	1.00
74	Hair spring, colleted,			1.50	1.50	1.50	1.50
75	Hair spring, breguet, colleted and studded,			3.50	3.50	5.00	5.00
76 77	Hair spring collet,		20.20	.35 1.50	.50 2.50	.50 2.50	.50 2.50
78	Centre wheel, gilt,		80	5.25	9.50	9.50	9.50
79	Centre wheel, gilt, with centre staff and centre pinion fitted,	12	80	9.25	13.50	13.50	13.50
80	Centre wheel, gilt, with centre staff, centre pinion and can-						
	non pinion, complete,	$\frac{12}{11}$	80	11.75	17.00	17.00	17.00
81	Third wheel gilt	0.33	75	1.50	2.50	2.50	2.50
82	Third wheel, gilt, with third pinion fitted,	10	75	5.00	6.50	7.00	7.00
83	Fourth wheel, gilt,		80	1.50	2.50	2.50	2.50
84	Fourth wheel, gilt, with fourth pinion fitted,	10	80	5.00	6.50	7.00	7.00
85	Escape wheel, steel,				6.50	6.50	6.50
86	Escape wheel, gilt,	***		2.50			
87	Escape wheel, steel, with escape pinion fitted, conical pivots,				12.00		12.00
88	Escape wheel, steel, with escape pinion fitted, straight pivots,			F 50		******	
89	Escape wheel, gilt, with escape pinion fitted, straight pivots,	8	15	5,50	4.50	5.50	5.50
90	Fork, double roller,			1.50		9.90	0.00
09	Fork, single roller,		***	7.00		10.50	10.50
	Pallet and fork, with pallet jewels fitted,			8.50	15.00	16.00	16.00
94	Pallet, fork and arbor, complete, 21 and 23 Jew., D. R.,	444			19.50	20.50	20,50
	Pallet, fork and arbor, complete, 17 and 19 J., D. R.,					18.50	18.50
96	Pallet, fork and arbor, complete, 21 J., S. R.,				18.50	*******	********
97	Pallet, fork and arbor, complete, 17 J., S. R.,			10.00	13.50		
0.0	Large double roller,				3.50	3.50	3.50
99	Small double roller,				2.00	2.00	2.00
100	Single roller,			1.50	1.50		
101	Large double roller, with jewel pin fitted,	575			6.00	6.00	6.00
102	Single roller, with jewel pin fitted,			2.50	2.50		

NOTE.—WHEN ORDERING MATERIAL ALWAYS GIVE GRADE OF MOVEMENT AND CATALOGUE NUMBER OF PART WANTED.

18 SIZE, NICKEL, FULL PLATE. LEVER SETTING
OPEN FACE AND HUNTING



			Ne	t Prices	Per Doz	en
No.	18 SIZE, NICKEL, FULL PLATE. LEVER SETTING OPEN FACE AND HUNTING	No. Leaves in Pinion	924 925 926 927 934 935	936 937 940 941	938 939 942 943	944 946
104	18 size, nickel, Nos. 924–925, O. F. and Htg.,17 jewels,  Dust band, nickel, Open Face,		\$1.50	\$1.75 1.75	81.75 1.75	81.75 1.75
106	Dust band, nickel, Hunting,			30.00 30.00	30.00 30.00	30.00 30.00
108	Dial, sunk second, heavy Roman figures, O. F. or Htg., Dial, sunk second, fancy decorated, gold Arabic figures, O. F.		18.00		•••••	
110	or Htg.,  Dial, sunk second, fancy decorated, black Roman figures, O. F.	•••			•••••	
	or Htg.,  Hands, heavy spade, hour and minute,  Hands, Fleur de Lis, hour and minute,			.75	.75	.75
113	Hands, erescent, hour and minute, Hands, spade, hour and minute.		.75			
115	Hands, Louis XIV, gilt, hour and minute,		.75	.75 .20	.75 .20	.75 .20
117	Hands, second, ball end,		.20 .25	25	.25	.25
120	Centre pinion, head, Cannon pinion,	11	2.50 2.50	3.00 3.50	3.00 3.50	3.00 3.50
122	Centre staff, Third pinion, Fourth pinion,	10	3.75 3.00 3.00	7.00 3.50 3.50	7.00 4.00 4.00	7.00 4.00 4.00
124	Escape pinion, conical pivots,	8	3.00	5.00 4.00	5.00 4.00	5.00 4.00
126	Balance staff, double roller, Balance staff, single roller,			$\frac{5.00}{4.00}$	5.00	5.00
128	Pallet arbor, conical pivots, Pallet arbor, straight pivots,			$\frac{4.00}{2.50}$	$\frac{4.00}{2.50}$	4.00 2.50

### SPECIAL NOTES

All 18 size Dials for Open Face or Hunting are interchangeable, and are also made in regular and light Roman and Arabic figures at same price as heavy figures. Extra charge is made for Society,

"Imblematic or Special lettered dials"

WHEN ORDERING MATERIAL ALWAYS GIVE GRADE
OF MOVEMENT AND CATALOGUE NUMBER OF PART WANTED.

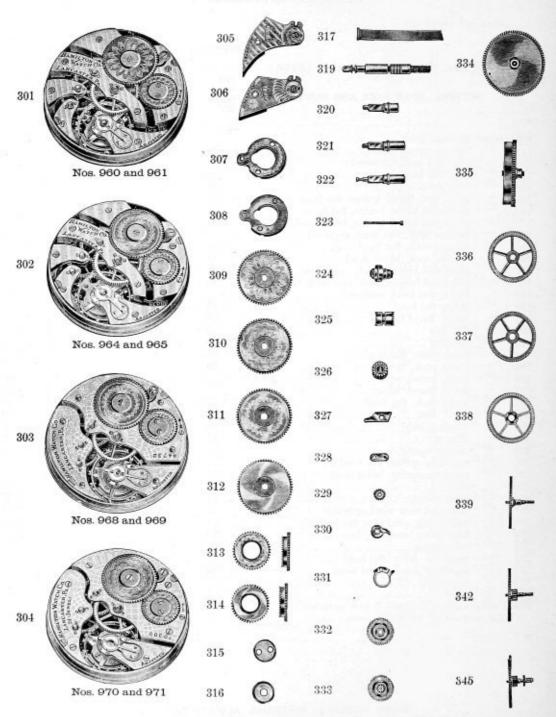
			Ne	t Prices	Per Doz	en
		18 SIZE, NICKEL, FULL PLATE. LEVER SETTING	924			
No.			925	936	938	
		OPEN FACE AND HUNTING	926	937	939	944
		OPEN FACE AND HONTING	927	940	942	946
			934 935	941	943	
130	Lowele	barrel upper, ruby, raised gold setting,				\$15.00
13		barrel upper, ruby, composition setting,				10.00
135	500	barrel lower, sapphire, gilt setting,				10.00
133	500 500000	centre upper, ruby, gold setting,				15.00
13	,	centre upper, ruby, composition setting,		\$8.00		8.00
135	· 0 - 35 0 25	centre lower, sapphire, gilt setting,			10.00	10.00
136	,				7.00	7.00
7.00	100.00	third upper, ruby, gold setting,	4.00	4.00		
137		third upper, ruby, composition setting,		3.00	3.00	4.00
138		third lower, ruby, gilt setting,				3.00
139	50 LVSS	third upper, garnet, composition setting,				
140		third lower, garnet, gilt setting,				
141	NO 10000	fourth upper, ruby, gold setting,				7.00
14:		fourth upper, ruby, composition setting,				4.00
143		fourth lower, ruby, gilt setting,	3.00	3.00	3.00	3.00
14		fourth upper, garnet, composition setting,	2.00			
14		fourth lower, garnet, gilt setting,	2.00			
140		escape upper, hole, ruby, gold setting,			7.00	********
14		escape upper, hole, ruby, composition setting,				4.00
14		escape upper, hole, ruby, gilt setting,		3.00	3.00	3.00
149		escape lower, hole, ruby, gilt setting,	3.00	3.00	3.00	3.00
150	) "	escape upper, garnet, composition setting,	2.00			
15		escape, lower, garnet, gilt setting,	2.00			*******
153	2	pallet upper, hole, ruby, gold setting,		********	7.00	
15	3 "	pallet upper, hole, ruby, composition setting,	4.00	4.00		4.00
15		pallet upper, hole, ruby, gilt setting,		3.00	3.00	3.00
15	, "	pallet lower, hole, ruby, gilt setting,	3.00	3.00	3.00	3.00
15	3 "	pallet upper, garnet, composition setting,	2.00			*******
157	7 44	pallet lower, garnet, gilt setting,	2.00			
15	3 11	cock hole, ruby, gilt setting,	3.00	3.00	3.00	3.00
159		foot hole, ruby, gilt setting,	3.00	3.00	3.00	3.00
160	) "	escape endstone, ruby, upper, gold setting,			4.00	4.00
16	**	escape endstone, ruby, upper, composition setting,		1.50		
163	11	escape endstone, ruby, lower, gilt setting,		1.50	1.50	1.50
163		pallet endstone, ruby, upper, gold setting,		2.00	4.00	4.00
16	500	pallet endstone, ruby, upper, composition setting,		1.50		
16	0.17	pallet endstone, ruby, lower, gilt setting,		1.50	1.50	1.50
160		cock endstone, ruby, upper, gold setting,			4.00	4.00
16		cock endstone, ruby, upper, composition setting,	1.25	1.50	4.00	1.50
168		foot endstone, ruby, lower, nickel setting,	1.20	4.00	4.00	4.00
169	3	foot endstone, ruby, lower, gilt setting,	1.25	1.50	4.00	1.00
170					5.00	5.00
17		pallet jewel or pallet stone, sapphire, receiving,		5.00	5.00	5.00
17	N 100	pallet jewel or pallet stone, sapphire, discharging,		200		0.00
173	300	pallet jewel or pallet stone, garnet, receiving,	2.00	2.00		*******
17	F1 13	pallet jewel or pallet stone, garnet, discharging,	2.00	2.00	2.00	2.00
17	\$1 (2)	roller jewel or jewel pin, sapphire,	**************************************	2.00	-	773333
440	)	roller jewel or jewel pin, garnet,	.70	.70		*******

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			Net Pr	ices Per	Dozen	Net P	rices Per	Gross
No.		SIZE, NICKEL, FULL PLATE. LEVER ETTING. OPEN FACE AND HUNTING	924 925 926 927	934 935 936 937 940 941 944	938 939 942 943 946	924 925 926 927	9334 9336 9337 9440 944	938 939 942 943 946
176	Screws,	balance, gold			\$1.00	********		\$10,00
177	"	balance, composition	\$ .20	\$ .50		\$2.00	85.00	
178		case, flat head, cornered			1.00			10.00
179	11	case, flat head	.25			2.50		
180	6.6	case, bevel head	.35	.40		3.50	4.00	
181		pillar and barrel bridge, flat head, cornered	******		.75		********	7.50
182		pillar and barrel bridge, flat head	.25			2.50		
183	6.6	pillar and barrel bridge, bevel head	.30	.40		3.00	4.00	
184	66	balance cock, flat head, cornered			.75			
185	44	balance cock, flat head						
186	66	balance cock, bevel head	.30	.40		3.00	4.00	
187		pillar and balance cock, new style, flat head	25		75	2.50		
188	44	pillar and balance cock, new style, bevel head	30	40			4.00	
189	44	index, flat head, cornered					4.00	
190	44	index, flat head					*********	
191	- 66	index, bevel head		.30		3.00		
192	**	dial foot			.30		3.00	3.00
193	**	banking					3.00	3.00
194							5.00	
1000		jewel, plate, flat head	.10					
195		jewel, plate, bevel head	. 50	.00				9 50
196	44	jewel, barrel, upper			.35		3.00	3.50
197		jewel, barrel, lower			1		3.00	3.00
198		jewel, cock, flat head		.15	.35	1.50	1.50	3.50
199		jewel, foot		.30	.30		3.00	3.00
200		winding hub		.25	.25	2.50	2.50	2.50
201		shipper	.25	.25	.25	2.50	2.50	2.50
202		shipper spring	.25	.25	.25	2.50	2.50	2.50
203		regulator spring, flat head	.25		.35			3.50
204		regulator spring, bevel head	.30	.30		3.00	3,00	
205		click	.25	.25	.25	2.50	2.50	2.50
206	11	click spring	25	.25	.25	2.50	2.50	2.50
207	66	front and back winding bridge	.25	.25	.25	2.50	2.50	2.50
208	- 11	hair spring stud cap, flat head	.25		.35	2.50		3.50
209	- 66	hair spring stud cap, bevel head	.30	.30			3.00	3.00
210	44	yoke spring	.25	.25	.25	2.50	2.50	2.50
211	44	regulator lever, flat head	.25		.35	2.50		3.50
212	-1	regulator lever, bevel head				3.00	3.00	
213	66	motor hub					3.00	3.00
214	**	assorted		2.70		4	1.50	2.00
215	Timing	washers, assorted, 2 to 8 seconds					.72	.72
	Gilt ste	el screws, all kinds, extra	.08	.08	.08			

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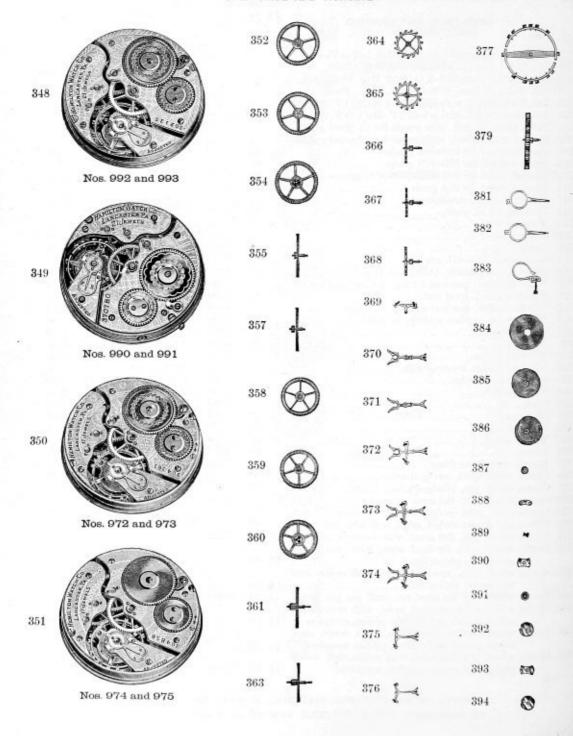
16 SIZE NICKEL, BRIDGE AND 34 PLATE, LEVER AND PENDANT SETTING OPEN FACE AND HUNTING



	16 SIZE, NICKEL, BRIDGE AND 34 PLATE		4.		Net P	rices per	Dozen	
No.	LEVER AND PENDANT SETTING	Leaves	of Teeth Wheels	972 973	992	970 971	968	960 961
	OPEN FACE AND HUNTING	g.s	No.	974	993	990	969	964
	OPEN FACE AND HUNTING	SEA.	2	975		991		965
301	16s, Nck'l, bdge, 960-1, O. F. & Htg, Lev. & Pend. Set.							
302	16s, Nck'l, bdge., 964-5, O. F. & Htg., Pend., Set.,.							
303	16s, Nck'l, 3 plate, 968-9, O. F. & Htg., Pend., Set.,.							
304	16s, Nck'l, 3 plate, 970-1, O. F. Htg., Pend., Set.,							
305	Bal. Cock, Nck'l, with jewels be'g Mv't, O.F.& Ht'g,	100					*******	\$ 30.(0)
306	Bal. Cock, Nck'l, with jewels 3 P. Mv't, O.F. & Ht'g,		***	\$15.00	\$18.00	\$24.00	\$18.00	
307	Pallet Cock, Nickel, with jewels for 21 jewel grades,	***		0.00	15.00	15.00		
	Pallet Cock, Nickel, with jewels for 17 jewel grades,	4.1.2	00	9.00			9.00	9.00
309	Ratchet wheel for 960–961 grades,		66	*********				9.00
310	Ratchet wheel for 990–970 grades,	••••	00	6.00	0.00	7.50		
311	Ratchet wheel for 992–972–964–968, grades,				6.00			
213	Ratchet wheel for 974 grade,	***	3.5	0.00	7.00	0.00	7.00	10.00
314	Winding wheel, plain,		35	 5.00			7.00	10.00
315	Winding hub,	166	45	1.50	2.00			0.00
316	Ratchet cap,			1.50			0.770.750	2.00
317	Mainspring,			2.00	0	$\frac{1.50}{2.00}$	1.50 2.00	1.50
318	Mainspring, 974–975 grade,				2.00			2.00
319	Case stem, adjustable, O. F. and Htg.,			1.50	1.50	1.50	1.50	1.50
320	Winding arbor, pendant setting, 1st and 2nd series,.			6.00		8.00	6.00	8.00
321	Winding arbor, lever setting,			6.00	8.00		0.00	8.00
322	Winding arbor, pendant setting, 3d series,						********	8.00
323	Push pin for pendant setting, 3d series,							1.00
324	Barrel arbor,			3.75	3.75	4.50	3.75	4.50
325				3.50	4.00	4.50	4.00	4.50
326	Winding pinion,			3.00	4.00	4.00	3.00	4.00
327	Winding bridge, hunting only,			2.50	3.00	3.00	3.00	
328	Setting wheel bridge,			.75	1.00	1.00	1.00	1.00
329	Setting wheel,			2.00	2.00	2.00	2.00	2.00
330	Click,			2.00	2.00	2.50	2.00	2.50
331	Click spring,			.75	.75	1.00	.75	
332	Hour wheel,			1.50		1.50	1.50	
333	Minute wheel,			1.50		1.50	1.50	
334	Barrel,		88	4.00	5.00	5.00	5.00	
335	Barrel, with arbor fitted,			7.75	8.75	9.50	8.75	11.50
336	Centre wheel, gold, swedged arms,		80		********	*******	18.00	18.00
337	Centre wheel, gilt, swedged arms,		80		6.00	6.00	6.00	
338	Centre wheel, gilt, flat arms,		80	2.50				
339	Centre wheel, gold, swdgd, arms, with cen, staff fitted,		80				25.00	25.00
340	Centre wheel, gilt, swdgd. arms, with cen. staff fitted,		80		-13.00	13.00	13.00	
341	Centre wheel, gilt, flat arms, with centre staff fitted,		80	7.50			*******	
	Centre wheel, gold, swedged arms, with centre staff							
	and centre pinion fitted,	14	80				28.00	28.00
343	Centre wheel, gilt, swedged arms, with centre staff							
	and centre pinion fitted,	14	80		16.00	16.00	16.00	
344	Centre wheel, gilt, flat arms, cen. staff, cen. pin. fitted,	14	80	10.00				
345	Centre wheel, gold, swedged arms, with centre staff,							
	centre pinion and cannon pinion, complete,	14	80				31.50	31.50
346	Centre wheel, gilt, swedged arms, with centre staff,							
	centre pinion and cannon pinion, complete,	14	80		19.50	19.50	19.00	
347	Centre wheel, gilt, flat arms, with centre staff, centre	- 33						
	pinion and cannon pinion, complete,	14	80	13.00				

NOTE.—WHEN ORDERING MATERIAL ALWAYS GIVE GRADE OF MOVEMENT AND CATALOGUE NUMBER OF PART WANTED.

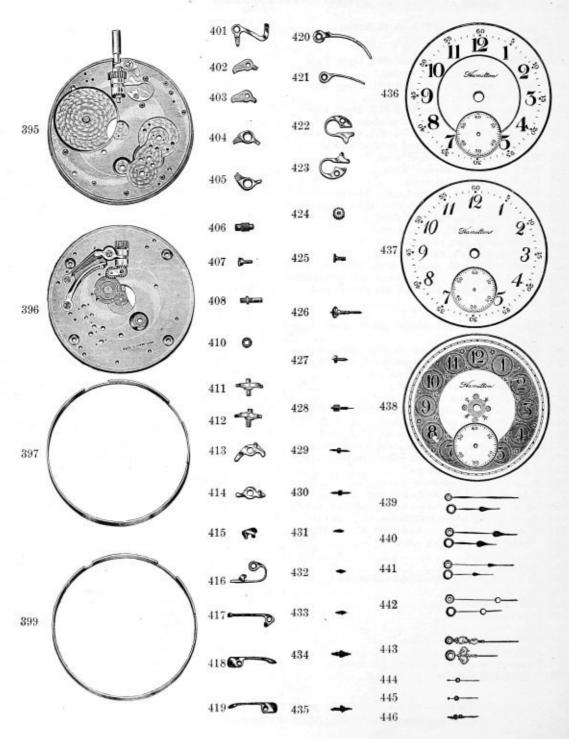
# 16 SIZE NICKEL, BRIDGE AND 34 PLATE, LEVER AND PENDANT SETTING OPEN FACE AND HUNTING



	16 SIZE, NICKEL, BRIDGE AND 34 PLATE		4.		Net P	rices per	Dozen	
No.	LEVER AND PENDANT SETTING	Leave	of Teeth Wheels	972 973	992	970 971	968	960 961
	OPEN FACE AND HUNTING	ģ.g	No.	974 975	993	990 991	969	964 965
348	16 size, nickel, ³ / ₄ plate, 992-993, Open Face							
349	and Hunting, lever setting							
350	and Hunting, lever setting,							
351	and Hunting, lever and pendant setting,  16 size, nickel, 3 plate, 974-975, Open Face							
250	and Hunting, lever and pendant setting,	***		*********		*******		
352	Third wheel, gold, swedged arms,		75					\$15.00
353	Third wheel, gilt, swedged arms,	***	75		83.00	\$3.00	\$3.00	3.00
354	Third wheel, gilt, flat arms,		75	\$2.50				
355	Third wheel, gold, swedged arms, third pinion fitted,							
356	Third wheel, gilt, swedged arms, third pinion fitted,	10	75		7.50	7.50	6.00	7.50
357	Third wheel, gilt, flat arms, third pinion fitted,	10	75	5.50				*******
358	Fourth wheel, gold, swedged arms,		80	******		**********	*******	15.00
359	Fourth wheel, gilt, swedged arms,		80		3.00	3.00	3.00	3.00
360	Fourth wheel, gilt, flat arms,		80	2.50			********	
361	Fourth wheel, gold, swedged arms, 4th pinion fitted,	10	80					19.50
362	Fourth wheel, gilt, swedged arms, 4th pinion fitted,	10	80		7.50	7.50	6.00	
363	Fourth wheel, gilt, flat arms, 4th pinion fitted,	10	80	5.50	2,2,2	(10000000)		
364	Escape wheel, steel,		15	6.50	6.50	6.50	6.50	6.50
365	Escape wheel, gilt,		15					
366	Escape wheel, steel, escape pinion fitted, conical		10	2.00				
	pivots,	8	15		12.00	12.00		12.00
367	Escape wheel, steel, escape pin. fitted, straight pivots,						11.00	
368	Escape wheel, gilt, escape pin. fitted, straight pivots,	8	15	5.50			11.00	11.00
369	Pallet, with pallet jewels fitted,	- 25	10	8.50	10.50	10.50	10.50	10.50
370	Fork, double roller,			0.00	5.50	5.50	10.00	5.50
371	Fork, single roller,	***		9.00	0.00	0.00	2.50	2.50
	Pollet forband and a second of T. D.D.			2.00	90 50	90.50	2.00	
372	Pallet, fork and arbor, complete, 21 J., D.R.,		***	********	20.50	20.00		20.50
373	Pallet, fork and arbor, complete, 21 J., S.R.,		***	10.50	19.50		********	
	Pallet, fork and arbor, complete, 17 J., S.R.,	***		13.50			16.00	18.50
375	Pallet and fork, solid, with pallet jewels, fitted,	***			16.00	16.00	********	- 16.00
376	Pallet and fork, solid, with arbor, complete,	***	***		20.50	20.50		20.50
377	Balance, with gold screws,				•••••	27.00	•••••	27.00
378	Balance, with composition screws,	***		12.00	21.00		18.00	21.00
379	Balance, with gold screws and staff, fitted,					32.00	********	32,00
380	Balance, with composition screws and staff, fitted,			16.00	26.00		22.00	25.00
381	Regulator, for bridge movements, O. F. and Htg.,				*******			9.00
382	Regulator, for 3 P. movements, O. F. and Htg.,			3,50	3.50	9.00	5.00	
With the last	Regulator, spring, with screw,				3.00	5.00		
384	Hair spring,				1.00		1.00	1.00
385	Hair spring, colleted,		•	1.50	1.50	1.50	1.50	1.50
386				3.50	5.00	5.00	3.50	5.00
387	Hair spring, Breguet, colleted and studded,				335322	.50		.50
	Hair spring collet,			.35	1.50		1.50	
388	Hair spring stud cap,	***	***	.75	1.50	1.50	1.50	1.50
389	Hair spring stud,			1.00	1.00	1.00	1.00	1.00
390	Large double roller,				3.50	3.50		3,50
391	Small double roller,	1.02			2.00	2.00		2.00
392	Single roller,			1.50	1.50		1.50	1.50
393	Large double roller, with jewel pin fitted,				6.00	6.00		6.00
394	Single roller, with jewel pin fitted,			2.50	2.50		2.50	2.50

NOTE.—WHEN ORDERING MATERIAL ALWAYS GIVE GRADE OF MOVEMENT AND CATALOGUE NUMBER OF PART WANTED.

16 SIZE NICKEL, BRIDGE AND 34 PLATE, LEVER AND PENDANT SETTING OPEN FACE AND HUNTING



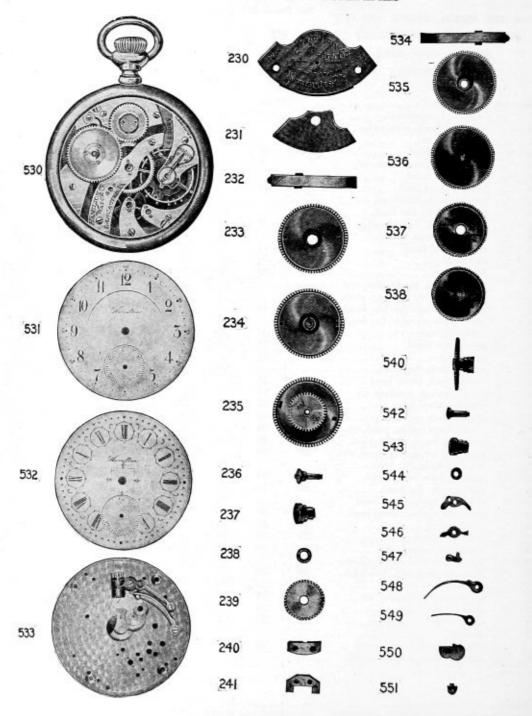
		16 SIZE, NICKEL, BRIDGE AND 34 PLATE		Net P	rices Per	Dozen	
No.		LEVER AND DENDANT CETTING	972		970		960
		LEVER AND PENDANT SETTING	973	992	971	968	961
		OPEN FACE AND HUNTING	974	993	990	969	964
		or an ince and northing	975		991	6.000	965
447	Jewels,	centre, upper, ruby, raised gold setting	01000000	00000000	\$18.00	\$18.00	\$18.00
448	"	centre, upper, ruby composition setting	\$10.00	\$15.00			
449	**	centre, lower, sapphire, gilt setting	9.50	9.50	9.50	9.50	
450	**	third, upper, ruby, raised gold setting					12.00
451	**	third, upper, ruby, gold setting			8.00	7.00	8.00
452	11	third, upper. ruby, composition setting	4.00	4.00		********	
453	**	third, lower, ruby, gilt setting	3.00	3.00	3.00	3.00	3.00
454	44	fourth, upper, ruby, raised gold setting					12.00
455	**	fourth, upper, ruby, gold setting			8.00	7.00	8.00
456	- 66	fourth, upper, ruby, composition setting	4.00	4.00			
457	**	fourth, lower, ruby, gilt setting	3.00	3.00	3.00	3.00	3.00
458	**	escape, upper, ruby, gold setting				7.00	8.00
459	66	escape, upper, ruby, hole, gilt setting		3.00	3.00	*****	3.00
460	41	escape, upper, ruby, composition setting					
461	**	escape, lower, ruby, gilt setting	3.00				
462		pallet, upper, ruby not set		2.50	2.50		2.50
463	**	pallet, upper, ruby, hole, gilt setting	3.00	3.00	3.00	- 10 <del>71</del> 1070	3.00
464		pallet, lower, ruby, gilt setting		3.00	3.00		3.00
465		cock hole, ruby, gilt setting	3.00	3.00	3.00		3.00
466	66	foot hole, ruby, gilt setting		3.00	3.00		3.00
467		escape, upper endstone, ruby, gold setting	0,00				4.00
468	**	escape, upper endstone, ruby, composition setting		1.50			
469		escape, lower endstone, ruby, gilt setting					
470		pallet, upper endstone, ruby, gold cap setting		7.00			
471	**	pallet, lower endstone, ruby, gilt setting					
472	- 11	cock endstone, ruby, gold setting				4.00	4.00
473	**	cock endstone, ruby, composition setting					
474	**	foot endstone, ruby, gilt setting		1.50		1.50	
475	**	pallet jewel, or pallet stone, sapphire, receiving	1.00	5.00		1.00	
476	**	pallet jewel, or pallet stone, sapphire, receiving		5.00			
477	**	pallet jewel, or pallet stone, sapphire, discharging			0.00		0.00
478	"	pallet jewel, or pallet stone, garnet, receiving					
479	**	oiler jewel, or jewel pin, sapphire		2.00		2.00	
480	**	roller jewel, or jewel pin, garnet				.70	
400	100	roner Jewei, or Jewei pin, garnet	0	. 1.0	********		

				Net I	Prices per	Dozen	
	16 SIZE, NICKEL, BRIDGE AND 34 PLATE						
		Leaves	972		970		960
No.	LEVER AND PENDANT SETTING	25	973	992	971	968	961
		S.	974	993	990	969	964
	OPEN FACE AND HUNTING		975		991		965
395	16s, Lower Plate, O.F. & Htg., Pend. Set, 2nd Series,						
396	16s, Lower Plate, O. F. & Htg. Pend. Set, 3d Series,						
397	Dust band, Open Face, pendant setting,		\$1.50	\$1.75	81.75	\$1.75	\$1.75
398	Dust band, Hunting, pendant setting,			1.75	1.75	1.75	1.75
399	Dust band, Open Face, lever setting,			1.75	1.75	1.75	1.75
400	Dust band, Hunting, lever setting,		1.50	1.75	1.75	1.75	1.75
401	Shipper, lever set movements,			1.50	3.00		3.00
402	Lever, O.F. lug bev'ld under side, for 1st Sers. Pend. Set.					1.50	1.50
403	Lever, Htg. lug bev'ld upper side, for 1st Sers. Pend. Set.		4 50			1.50	1.50
404	Lever, Open Face, for second series, pendant setting,		1.50		1.50	1.50	1.50
405	Lever, Hunting, for second series, pendant setting,		1.50		1.50	1.50	1.50
406	Release stud for O. F. and Htg., 1st series, pendant set.,		1.50			1.50	1.50
407	Rel. Stud lock'g Screw, O. F. & Htg., 1st Sers. Pend. Set					.75	.75
408	Release stud, O. F., for second series, pendant setting,				1.50		-
409	Release stud, Hunting, for second series, pendant setting,		1.50		1.50		
410	Release stud nut, for second series, pendant setting,						
411	Lever Comp., Stud, & Nut, O. F., 2nd Sers., Pend. Set.					- 120	-
412	Lever Complete, Stud & Nut, Htg., 2nd Sers., Pend. Set.						
413	Push pin lever, third series, pendant setting,						
414	Clutch lever, third series, pendant setting,						
415	Shop lever, third series, pendant setting,	***					
416	Shipper spring, lever setting,		2.00				
417	Clutch spring, lever setting,		2.00				
418	Clutch spring, O. F., for second series, pendant setting,.			2.00	2.50	2.00	
419	Clutch spring, Htg., for second series, pendant setting,				2.50		
420	Pash pin lever spring, third series, pendant setting,					2.00	2.50
421	Clutch lever spring, third series, pendant setting,		26 0 10		2.50		2.50
422	Lever spring, O.F., for 1st and 2nd series, pendant setting,			*********	3.00	2.50	
423	Lever spring, O. P., for 1st and 2nd series, pendant setting, Lever spring, Htg., for 1st and 2nd series, pendant setting,	•••			3.00		3.00
424	Centre pinion head,	11	2.50			2.50	3.00
425	Conven sinion	10		3.00	3.00	2.50	
	Cannon pinion,		3.00	3.50	3.50	3.50	3.50 7.00
426	Centre staff,		5.00	7.00	7.00	7.00	
427	Third pinion,		3.00	4.50	4.50	3.00	4.50
428	Fourth pinion,		3.00	4.50	4.50	3.00	4.50
429	Escape pinion, conical pivots,		9.00	5.00	5.00	1.00	5.00
430	Escape pinion, straight pivots,				1.00	4.00	4.00
431	Pallet arbor, conical pivots,			4.00			4.00
432	Pallet arbor, conical pivots for solid pallet and fork,		0.50	4.00			4.00
433	Pallet arbor, straight pivots,		2.50			2.50	2 50
434	Balance staff, double roller,	***		5.00			5.00
435	Balance staff, single roller,		4.00				4.00
436	Dials, heavy Arabic D. S., Open Face and Hunting,				30.00		30.00
437	Dials, Arabic, sunk second, Open Face and Hunting,		18.00			18.00	18.00
438	Dials, fancy decorated, black Arabic figures,		23.75	23.75	23.75	23,75	23.75
439	Hands, whipped spade, hour and minute, wine colored,.		********			2.00	2.00
440	Hands, heavy spade, hour and minute,		•••••	.75	.75		.75
441	Hands, fine spade, hour and minute,		.55		********		
442	Hands, moon, hour and minute,		.55		• • • • • • • • • • • • • • • • • • • •		
443	Hands, Louis XIV, gilt, hour and minute,		.75	.75	.75	.75	.75
444	Hands, second, wine colored,					1.00	1.00
445	Hands, second, blue,		.20	.20	.20	.20	*******
446	Hands, second, Louis XIV gilt,		.25	, 25	.25	.25	.25

	16 517	ZE, NICKEL, BRIDGE AND 34	Net	Prices	Per Do	zen	N	et Prices	Per Gre	088
		TE, LEVER AND PENDANT	972	968			0.70	968		
No.	ILA	IE, LEVER AND PENDANT	973	969			972	969 970 971		
		SETTING, OPEN FACE	500.77	971	964	960	973	971	964	960
		AND HUNTING	974	990	965	961	974	990	965	961
		And Homand	975	968 969 970 971 990 991 992 993			975	990 991 992 993		
481	Screws	, balance, gold, balance, composition,		\$1.00	********	\$1.00		\$10.00		\$10,00
482	1.6	balance, composition,	8 .20	.50	\$ .50		\$2.00	5.00	\$5.00	
483	6.6	case, flat head, cornered,	*******	******	******	1.00				10.00
484	**	case, flat head,			.40			********	4.00	
485	44	case, bevel head, bridge, flat head, cornered,	.40	.40			4.00	4.00		
486	**	bridge, flat head, cornered,	*******			.75				7.50
487	44	bridge, flat head,			.40				4.00	
488		bridge, bevel head,	.40	. 40			4.00	4.00		********
489		balance cock, flat head, cor.,	********			.75				7.50
490		balance cock, flat head,	•••••		.40	********			4.00	
491	44	balance cock, bevel head,	.40	.40			4.00	4.00		
492		click, flat head,			.40	.40				
493		click, bevel head,	.35	.35			3.50			
494		dial foot,	.50	. 30	.30	.30	5.00			
495		banking,	.30	.30	.30	.30				
496		jewel, centre, upper, flat, cor.	• • • • • • • • • • • • • • • • • • • •			.50				5.00
497	44	jewel, plate, up., champ. slots,						*******		5.00
498	44	jewel, plate or bridge, bev. head,	.30	. 30			3.00			
499		jewel, plate or bridge, flat head,			.25	********				
500		jewel, balance cock,					3.00			5.00
501	"	jewel, foot jewel,								
502		pallet cap,			,					3.50
503		ratchet hub, flat head,								3.00
504		ratchet hub, bevel head,	.30				3.00			
505		clutch spring, pendant set.,			.25		2.50			
506		clutch spring, lever set.,	.25				2.50			2.50
507	***	clutch lever, pendant set.,	.30				3.00			
508		clutch lever spring, pend. set.,	.30				3.00			3.00
509		push pin lever, pendant set.,	.30				3.00			3.00
-510		push pin lev. spring, pend. set.	.30			.30	3.00		9.00	3.00
511		winding hub, flat head,							3.00	3.00
512		winding hub, bevel head,	.30	.30			3.00			3.00
513		pallet cock, flat head,	.30	.30			3.00		3.00 3.50	3.50
514		regulator spring, flat head,								0.00
515		regulator spring, bevel head,		.30			3.00	3.00	2.50	2.50
516		click spring,	.25	.25			2.50		10 TO	2.00
517		binding, pendant set	.20	.20			2.00	2.00	2.00 10.00	10.00
518		regulator, micrometer,	1.00	1.00	1.00		10.00	10.00		3.50
519		hair spring stud cap, flat head,					2.00	2.00	3,50	0.00
520		hair spg. stud cap, bevel hd.,	.30	.30			3.00	3.00	2.50	2.50
521	16	setting wheel bridge,	.25	.25	.25		2.50	2.50		2.50
522		lever spring, pendant set.,	.25	.25			2.50	2.50	2.50	
523		shipper, lever set.,	.25	.25			2.50	2.50	2.50	
524	44	shipper spring, lever set.,	.25	.25		.25	2.50	2.50	2.50	
525		assorted,					1.00	1.50	1.50	2.00
FOO	**	gilt, steel, all kinds, extra,		.08					.72	.72
526	**	washers, bal., timing, asstd.,		······			.72	.72	.12	.12

WHEN ORDERING MATERIAL ALWAYS GIVE GRADE OF MOVEMENT AND CATALOGUE NUMBER OF PART WANTED.

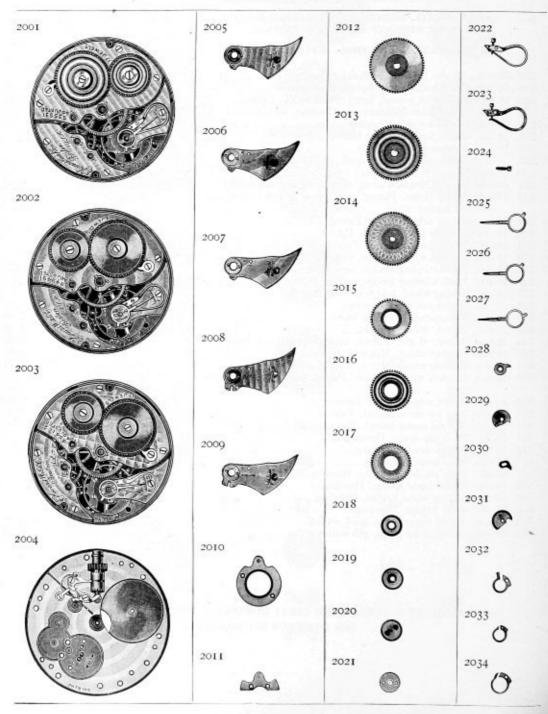
## NEW MOTOR BARREL MATERIALS



#### NEW MATERIAL FOR

		HEW MATERIAL FOR					
		18 SIZE, NICKEL, FULL PLATE, MOTOR BARREL, DOUBLE ROLLER, LEVER SETTING, O. F. AND HTG.	deth		et Prices Size	per Doze	
1	No.	16 SIZE, NICKEL, BRIDGE, MOTOR BARREL, DOUBLE ROLLER, PENDANT SETTING, OPEN FACE.	No. of Teeth in Wheels	936 937 940	938 939 942	973 975	950
		16 SIZE, NICKEL, 34-P. PENDT. SETTING, HUNTING.	4	941 944	943 946		952
-	30	Showing 16 size No. 950 in skeleton case,					
	31	16 size, Dial, double sunk, light arabic figures,	•••				\$30,00
	32	16 size, Dial, sunk second, fancy, black roman figures,				\$22.00	22.00
	533	16 size, Lower plate, pendant set, Hunting, 3d series,					
		18 size, Lower plate, pendant set, Hunting, 5d series,		ø 05		*******	
0.00	216	18 size, Screws for motor ratchet bridge,			8 .25	*****	
	230	18 size, Barrel bridge, Motor barrel,		9.60	12.00		*********
	231	18 size, Ratchet bridge, Motor,		6.00	6.00	*********	*******
	232	16 size, Mainspring, Motor barrel,		2.50	2.50	*******	******
	233	18 size, Barrel, Motor, Patent,		6.00	6.00		
	234	18 size, Barrel, Motor, Patent, with arbor and nut fitted,	78	20.00	20.00	900 (000	********
2	235	18 size Barrel, Motor, Patent, complete with arbor, hub, nut					
		and ratchet fitted,		27.00	30.00		********
9	236	18 size, Barrel arbor, Motor, Patent,		6.00	6.00	*******	******
-	237	18 size, Hub for motor barrel, Patent,		6.00	6.00		2
	238	18 size, Nut for motor barrel, Patent,		5.00	5.00		
	239	18 size, Ratchet wheel, Motor, Patent,		2.50	3.00		
	240	18 size, Front winding bridge, new style,		2.75	3.00		
	241	18 size, Back winding bridge, new style,		2.75	3.00		
	527	16 size, Setting wheel bridge screws, Hunting,		2.70	3.00	.25	
							.30
	528	16 size, Barrel arbor jewel screws,					
	534	16 size, Mainspring for motor barrel,					2.50
	535	16 size, Barrel, Motor, Patent,	88		******		6.00
	536	16 size, Barrel, Motor, Patent, with arbor and nut fitted,	88		******		20.00
	537	16 size, Ratchet wheel, Motor, Patent,					9.00
	538 540	16 size, Ratchet wheel, Motor, Patent, with jewel,	66		*********		27.00
		fitted	66	********	*******	******	33.00
	542						6.00
	543						6.00
	544						5.00
	545	16 size, Push pin lever, Hunting,				2.00	
	546					2.00	
		16 size, Clutch lever, Hunting,				1.50	
	547	16 size, Shop lever, Hunting,		********	*********	2.00	14,4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
	548	16 size, Push pin lever spring, Hunting,		********	********		411711111
	549	16 size, Clutch lever spring, Hunting,			*******	2.00	********
	550				*****	.75	********
-	551	16 size, Stem bridge, Hunting,	44.0		***************************************	2.50	
-	552				********		18.00
-	554	16 size, Barrel lower jewel, gilt setting,		*********	*******		9.50

16 SIZE 34 PLATE HUNTING AND OPEN FACE, 17 JEWEL MOVEMENTS
HUNTING PENDANT SETTING, OPEN FACE BOTH PENDANT AND LEVER SETTING
(MODEL OF 1905)



	16 SIZE 34 PLATE, HUNTING AND OPEN FACE, 17 JEWEL	2 810 8 2 6	R DOZEN
NOS. OF	MOVEMENTS. HUNTING PENDANT SETTING, OPEN FACE BOTH PENDANT AND LEVER SETTING	Grade No. 3 16 Size 17 Jewel Hunting and	Grade No. 4 16 Size 17 Jewel Hunting and
7	(MODEL OF 1905)	Open Face	Open Face
100	16 Size, 34 Plate Nickel Movements, Hunting Pendant Setting, Open Face both		
002	Pendant and Lever Setting, adjusted to Temperature and three Positions 16 Size, 34 Plate Nickel Movements, Hunting Pendant Setting, Open Face both		
	Pendant and Lever Setting, adjusted to Temperature and three Positions	11000000	
003	Pendant and Lever Setting, adjusted to Temperature and three Positions		
004	16 Size Dia! Plate for 16 Size, 34 Plate, Hunting and Open Face, Nickel, Stem Winding and Pendant Setting Movements.		
	Balance Cock for Square Hair Spring Stud	\$24.00	\$18.00
005	Balance Cock for Square Hair Spring Stud	24.00	18.00
000	Balance Cock for Square Hair Spring Stud.	24.00	18.00
1007	Balance Cock for Square Hair Spring Stud.		18.00
8000	Balance Cock for Round Hair Spring Stud and Hair Spring Stud Cap	24.00	18.00
000	Balance Cock for Round Hair Spring Stud and Hair Spring Stud Cap	24.00	12.00
010	Pallet Bridge Complete, Nickel	18.00	
TIOS	Pallet Bridge Complete, Nickel	18.00	12.00
2012	Ratchet Wheel, Flat (Rayed)		6.00
2013	Patchet Wheel Concaved (Polished)	0.00	
2014	Ratchet Wheel Flat (Damaskeened)		6.00
2015	Crown Wheel, Flat (Rayed)		9.00
- M	Crown Wheel, Concaved (Polished)	12.00	
2010	a 100 ( D) ( (D)1		0.00
2017	Crown Wheel Stud	4.00	4.00
2018	Ratchet Cap	2.50	2.00
2019	Ratchet Cap	4.00	1.00
2020	Crown Wheel Stud		1.00
2021	Crown Wheel Washer	0.00	6.00
2022	Regulator Spring (Round)		6.00
2023	Regulator Spring, Flat, Beveled Edge	1.00	1,00
2024	Micromotor Regulator Spring Screw	1,00	
2025	Regulator (Round Arm)	3.50	3.50
2026	Domiston Plat Arm Bayeled Edge	3.30	3.50
2027	Regulator for Cock with Hair Spring Stud Cap	3.50	3.50
2028	Small Click		2.00
	Cincolar Clists	2.59	2.50
2029	Describes Clieb	2.34	2.59
2030	Click Cap.	2.50	2.59
2031		1.00	1.00
2032	Click Spring for Small Click.	1,00	1.00
2033	Click Spring for Recoiling Click	1,00	1.00

#### SPECIAL NOTES

To avoid mistakes and delay when ordering our material, the following rules should be observed:

Give catalogue number of each part wanted.

Give grade of movement.

Give number of movement if possible.

If in doubt as to material wanted, send with the order the sample piece to be duplicated.

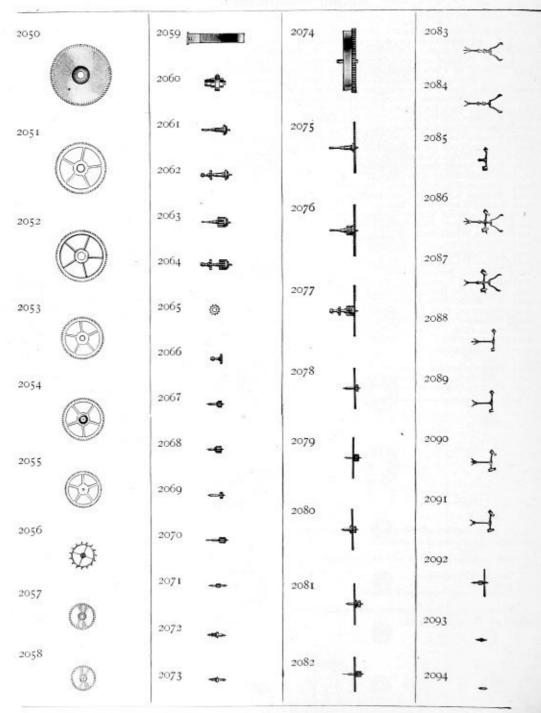
An extra charge is made for fitting material.

When a new Plate, Bridge, or Cock is wanted, the remaining parts of the movement should be forwarded to insure perfect fitting.

When prices are omitted, the material is not made in that grade.

The first watch of these grades is numbered 854001.

16 SIZE 34 PLATE HUNTING AND OPEN FACE, 17 JEWEL MOVEMENTS
HUNTING PENDANT SETTING, OPEN FACE BOTH PENDANT AND LEVER SETTING
(MODEL OF 1905)



10	16 SIZE, 34 PLATE, HUNTING AND OPEN FACE, 17 JEWEL	Риск ра	R DOZEN
Nos. of Illustrations	MOVEMENTS HUNTING PENDANT SETTING, OPEN FACE BOTH PENDANT AND LEVER SETTING (MODEL OF 1905)	Grade No. 3 16 Size 17 Jewel Hunting and Open Face	Grade No. 4 16 Size 17 Jewel Hunting and Open Face
2050 B	Barrel, Nickel.	\$4.50	\$4.50
	enter Wheel, Brass, Flat Arm	2.00	2.00
052 C	enter Wheel, Gold, Round Arm	6.00	6.00
053 T	'mrd Wheel	2.00	2.00
054 T	hird Wheel with Hub.	2.00	2.00
055 F	Pourth Wheel	2.00	2.00
056 E	Scape Wheel, Steel	0.00	0.00
057 F	Jour Wheel	1.50	1.50
058 N	finute Wheel and Pinion	1.50	1.50
	Iain Spring, T end	2.00	2.00
	Sarrel Arbor	4.00	4.00
	enter Staff	4.00	4.00
	Center Staff and Cannon Pinion	8.00	8.00
1063 C	enter Staff and Center Pinion	7.00	7.00
064 C	Center Staff and Center Pinion.	12.00	12.00
065 C	Penter Pinion	2.50	2.50
066 C	Cannon Pinion	3.00	3.00
	Chird Pinion, Open Face	3-50	3.50
	Chird Pinion, Hunting	3.50	3-50
060 1	Chird Pinion	3.50	3-50
070 H	Pourth Pinion	3.50	3.50
071 E	Scape Pinion	3.50	3.50
072 I	Balance Staff	4.00	4.00
	Balance Staff	4.00	4.00
073	Barrel and Arbor	10.50	10.50
	Center Staff and Center Wheel, Brass	7.00	7.00
200	Center Staff, Center Pinion and Center Wheel, Brass	10.00	10.00
076	Center Staff, Center Pinion, Cannon Pinion and Center Wheel, Brass	15.00	15.00
077 0	Chird Wheel and Pinion, Open Face	0.00	6.56
0/0 7	Chird Wheel and Pinion, Hunting	6.00	6.00
079 7	Chird Wheel and Pinion, with Hub, Open Face	6.00	6.00
081 7	Chird Wheel and Pinion, with Hub, Hunting	6.00	6.00
082 I	Sourth Wheel and Pinion, with 1145, 1141611g	6.00	6.00
-0- I	Pork Double Roller	5.00	
083 I	Fork Single Roller		4.00
084 H	Pallet	4.00	4.00
085 I	Pallet and Fork, with Pallet Stones and Arbor complete, Double Roller	20.00	
086 I	Pallet and Fork, with Pallet Stones and Arbor complete, Bonde Roller		10.0
087 I	Pallet, Double Roller	5.00	
.0. 1	Dallat Cingle Dallar	3.00	4.0
1 1	Dattet with Dattet Stores and Arbor complete Double Roller	14.00	
1	D. U. a A. D. U. a. Cannon and Arbor complete Single Kollet		13.0
1001	Escape Wheel and Pinion	14.50	14.5
1002	Escape Wheel and Pinion	2.00	2.0
2093	Pallet Arbor (Taper)	1.50	1.5
2094	Pallet Aroor (1aper)		1 3

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When prices are omitted, the material is not made in that grade.

The first watch of these grades is numbered 854001.

16 SIZE % PLATE HUNTING AND OPEN FACE, 17 JEWEL MOVEMENTS
HUNTING PENDANT SETTING, OPEN FACE BOTH PENDANT AND LEVER SETTING
(MODEL OF 1905)

\$5.—\$5. 1100	2115	2130	2142 (a)	2161
Second Second	2116	2131	2143	
101	2117	-	2144	
	29	2132 .	2145	
102	2118		2146	V
103	2119	2133	2147 •	
	2120	2134	2148	
104		<b>DE</b>	2149	2162
105	2121	2135	2150	A
106	2122	章	2151	
107	2123	2136	2152	
6		2137	2153	1
108	2124	137	2154	64
109	2125	2138	2155	
110	2126	1000	2156	2163
111	<b>6</b>	2139	2157	
112	2127	-	2158	
113	2128	2140	-	
<b>©</b>	2120	2141	2159	
114	2129	2141	2160	V

820	16 SIZE 34 PLATE, HUNTING AND OPEN FACE, 17 JEWEL	PRICE P	er Dozen
Nos. or Illustrations	MOVEMENTS HUNTING PENDANT SETTING, OPEN FACE BOTH PENDANT AND LEVER SETTING  (MODEL OF 1905)	Grade No. 3 #6 Size 17 Jewel Hunting and Open Face	Grade No. 4 16 Size 17 Jewel Hunting and Open Fac
100	Balance, all Gold Screws	\$48.00	
101	Balance, Gold M. T. Screws Balance and Staff, Gold M. T. Screws	********	\$24.00
101	Hair Spring and Collet		30.00
104	Hair Spring Collet, and Stud. Brequet	4.50	4-59
105	Roller, and Garnet Jewel Pin, Single Roller	6.00	6.00
106	Roller, and Garnet Jewel Pin, Single Roller		2.5
107	Table Roller and Sapplife lewel Fin		
108	Table Koller and Sapphire Tewel Pin		
100	Satety Koller	3.00	
IIo	Safety Koller	3.00	
111	Hair Spring Collet	150	-5
112	Hair Spring Stud, Square	-75	-7
113	Hair Spring Stud Cap.	2.00	2.0
114	Hair Spring Stud. Round. Pendant Lever, Hunting	-75	-7
116	Pendant Lever, Open Face	1.50	1.5
117	Clutch Lever, Open Face	1.50	1.50
118	Clutch Lever, Hunting	1.50	1.50
011	Pendant Lever, Hunting	1.50	1.50
120	Pendant Lever, Open Face	1.50	1.50
21	Clutch Lever, Hunting	1.50	1.50
22	Clutch Lever, Open Face	1.50	1.50
23	Lever Spring	-75	-73
24	Lever Spring	-7.5	7.5
25	Lever Spring Cap	1.00	1.00
26	Lever Spring Cap (Recessed)	1.00	1.00
27	Setting Lever, Open Face	1.50	1.50
20	Clutch Lever, Open Face	1.00	1.00
130	Clutch Arbor.	1.50	1.50
131	Clutch Arbor	2.50	2.50
32	Shipper Bar	2.50	2.50
33	Shipper Bar	.50	.50
134	Clutch	3.50	3.50
35	Winding Pinion	4.00	4.00
36	Winding Pinion	4.00	4.00
37	Winding Pinion	4.00	4.00
38	Sleeve.	2.00	2.00
39	Interset Wheel. Interset Wheel (Recessed).	1.00	1.00
41	Minute Pin.	1.00	1.00
42	Center Jewel, Upper, Sapphire, Gold Setting.	10.00	-75
4.3	Center Jewel, Lower, Sapphire, Brass Setting	7.00	7.00
44	Third Jewel, Upper, Ruby, Gold Setting	6.00	6.00
45	Fourth Jewel, Upper, Ruby, Gold Setting	6.00	6.00
46	Escape Jewel, Upper, Ruby, Gold Setting	6.00	6.00
47	Pallet Jewel, Upper, Ruby, Unset	3.00	3.00
48	Third Jewel, Lower, Ruby, Brass Setting.	3.00	3.00
49	Fourth Jewel, Lower, Ruby, Brass Setting	3.00	3.00
50	Escape Jewel, Lower, Ruby, Brass Setting.  Pallet Jewel, Lower, Ruby, Brass Setting.	3.00	3.00
52	Balance Jewel, Upper, Ruby, Brass Setting	3.00	3.00
53	Balance Jewel, Lower, Ruby, Brass Setting.	2.25	2.25
54	Endstone, Upper, Ruby, Gold Setting	4.00	4.00
55	Endstone, Lower, Ruby, Brass Setting.	1.25	1.25
56	Jewel Pin, Garnet, for Single Roller		.60
57	Jewel Pin, Sapphire, for Double Roller	2.00	
58	Jewel Pin, Garnet, for Double Roller.	.60	
59	Pallet Stone, Discharging, Sapphire	3.00	3.00
60	Pallet Stone, Receiving, Sapphire	3.00	3.00
61	Dust Ring.	1.50	1.50
62	Dust Ring, Open Face. Dust Ring, Hunting.	1.50	1.50
23	Dust King, Hunting	1.50	1.50

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An extra charge is made for fitting material.

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When prices are omitted, the material is not made in that grade.

The first watch of these grades is numbered 854001.

PER DOZEN	PRICE PI	16 SIZE 34 PLATE 17 JEWEL, AND BRIDGE MODEL 19 AND 23	
Grade No. 2 17 Jewel Hunting and	Grade No. 1 17-19-23 Jewel Hunting	JEWEL HUNTING AND OPEN FACE MOVEMENTS . HUNTING PENDANT SETTING, OPEN FACE BOTH PENDANT AND LEVER SETTING  (MODELS OF 1905, 1906, 1907)	Nos. of LLUSTRATIONS
Open Face	Open Face	(1100000000) 1000)	
		DIALS	
		5. [1] - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1) - (1	
	\$30.00	Double Sunk, Roman, Marginal Figures	2200
. \$15.00		Single Sunk, Roman, Marginal Figures	2201
	30.00	Double Sunk, Arabic, Marginal Figures	2202
. 15.00	*****	Single Sunk, Arabic, Marginal Figures	2203
	30.00	Double Sunk, Arabic, Marginal Figures	2204
. 15.00		Single Sunk, Arabic, Marginal Figures.	2205
1111111111	30.00	Double Sunk, Arabic, Marginal Figures	2206
. 15.00		Single Sunk, Arabic, Marginal Figures	2207
	30.00	Double Sunk, Arabic, Marginal Figures	2208
. 15.00		Single Sunk, Arabic, Marginal Figures	2209
	30.00	Double Sunk, Arabic, Marginal Figures Single Sunk, Arabic, Marginal Figures	2210
. 15.00		Double Sunk, Arabic, Marginal Figures	2211
*****	30.00	Single Sunk, Arabic, Marginal Figures	2212
. 15.00		Double Sunk, Arabic, Marginal Figures, Extra Heavy Figures	2213
	30.00	Double Sunk, Arabic, Marginal Figures, Extra Heavy Figures	2214
77.00	30.00	Single Sunk, Arabic, Marginal Figures	2215
. 15.00	30.00	Double Sunk, Arabic, Marginal Figures	2210
. 15.00	30.00	Single Sunk, Arabic, Marginal Figures	2218
13.00	30.00	Double Sunk, Arabic, Marginal Figures	2210
. 15.00	30.00	Single Sunk, Arabic, Marginal Figures	2220
13.00	30.00	Double Sunk, Arabic, Marginal Figures	2221
. 15.00	30.00	Single Sunk, Arabic, Marginal Figures	2222
13.00		Note. — Marginal figures can be furnished either red or blue.	****
The same same		HANDS	
8 .75	\$ .75	Hands, Hour, Blue or Violet.	2223
-75	-75	Hands, Minute, Blue or Violet	2224
.50	.50	Hands, Second, Blue or Violet	2225
-7.5	-75	Hands, Hour, Heavy, Blue	2220
-75	-75	Hands, Minute, Heavy, Blue	2227
.50	.50	Hands, Second, Heavy, Blue	2228
		SCREWS	
	\$ .70	Balance Screw, Gold	2220
\$ .20	.,,	Balance Screw, Brass	2230
-70	.70	Meantime Screw, Gold.	2231
.20	.20	Banking Screw	2232
.20	11000		3-
1	1000		
	.20		2232

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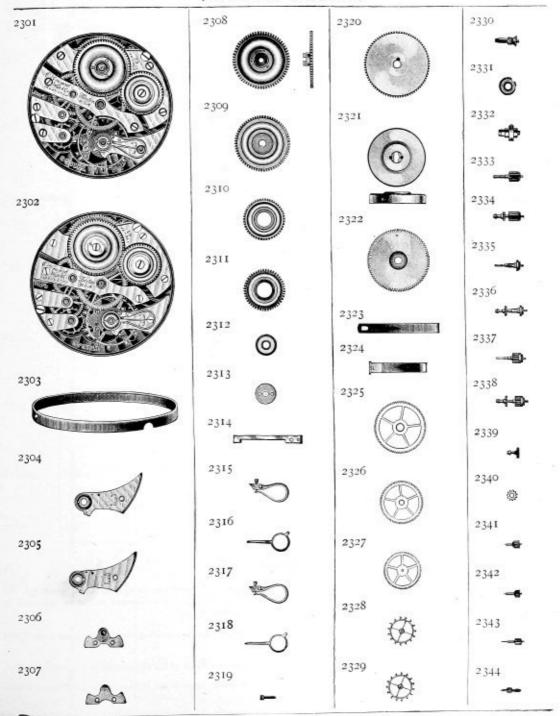
When prices are omitted, the material is not made in that grade.

The first watch of the 23 Jewel grade is numbered 953001.

The first watch of the 19 Jewel grade is numbered 970001.

The first watch of the 17 Jewel grade is numbered 854001.

16 SIZE BRIDGE HUNTING AND OPEN FACE, 19 AND 23 JEWEL MOVEMENTS
HUNTING PENDANT SETTING, OPEN FACE BOTH PENDANT AND LEVER SETTING
(MODELS OF 1906, 1907)



- 1	LC area annous MUNTING AND ODEN SACE TO AND 22 ISWEL	Риск Р	ER DOZEN
Nos. of Illustration	16 SIZE BRIDGE, HUNTING AND OPEN FACE, 19 AND 23 JEWEL MOVEMENTS HUNTING PENDANT SETTING, OPEN FACE BOTH PENDANT AND LEVER SETTING (MODEL OF 1906, 1907)	Grade No. 1 16 Size 23 Jewel Hunting and Open Face	Grade No. 2 16 Size 19 Jewel Hunting and Open Fac
101	23 Jewel Bridge Model, Hunting and Open Face, Hunting Pendant Setting, Open		
301	Face both Pendant and Lever Setting, adjusted to Temperature, Isochron-		
- 4	ism, and Five Positions		
302	19 Jewel Bridge Model, Hunting and Open Face, Hunting Pendant Setting, Open Face both Pendant and Lever Setting, adjusted to Temperature, Isochron-		
	ism, and Five Positions		
303	Dust Ring Balance Cock	\$1.50	\$1.50
04	Balance Cock	24.00	24.00
305	Pallet Bridge, Pallet Cap (Gold) and Endstone Complete	30.00	
100	Pallet Bridge complete	30.00	18.00
08	Ratchet Wheel	15.00	
100	Ratchet Wheel		9.00
10	Crown Wheel	12.00	
II	Crown Wheel		12.0
12	Crown Wheel Stud	6.00	4.00
13	Crown Wheel Washer	1.00	1.00
14	Click	5.00	5.00
15	Regulator Spring:	9.00	
16	Regulator	5.00	
17	Regulator Spring		8.00
18	Regulator		5.00
19	Micrometer Regulator Spring Screw	1.50	1.5
20	Main Wheel	7.00	
2 I	Barrel Shell	5.00	******
22	Barrel,	3.00	4.50
23	Main Spring Main Spring		2.00
24	Center Wheel.	2.00	2.00
26	Third Wheel.	2.00	2.0
27	Fourth Wheel.	2.00	2.00
28	Escape Wheel, Recessed,	12.00	
20	Escape Wheel		9.00
30	Barrel Arbor	4.00	
3.1	Main Wheel Hub	3.00	
332	Barrel Arbor		4.00
33	Center Staff and Pinion (Solid)	12.00	
34	Center Staff and Pinion (Solid) and Cannon Pinion	17.00	
35	Center Staff Center Staff and Cannon Pinion		4.00 8.00
36	Center Staff and Center Pinion		8.00
337	Center Staff, Center Pinion and Cannon Pinion		12.00
38	Cannon Pinion	4.00	3.00
140	Center Pinion	4.00	2.5
341	Third Pinion, Hunting	4.50	3.5
142	Third Pinion, Open Face.	4.50	3.5
343	Fourth Pinion	4.50	3.5
273	Escape Pinion	7.00	7.0

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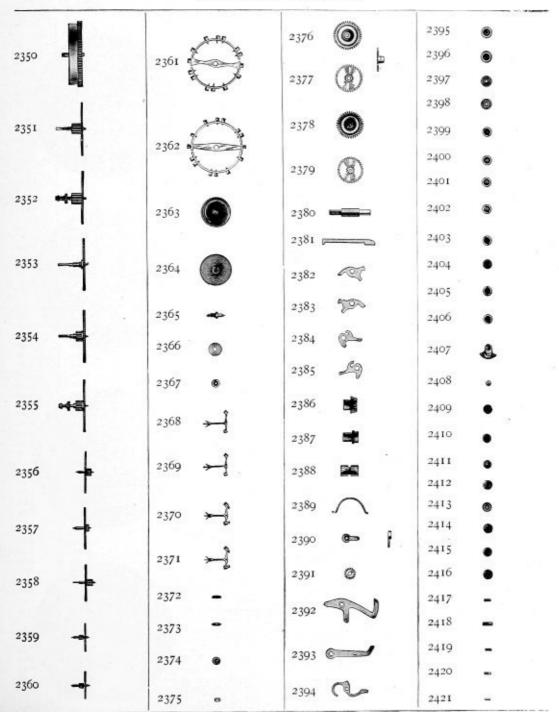
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The first watch of the 19 Jewel grade is numbered 97000i.

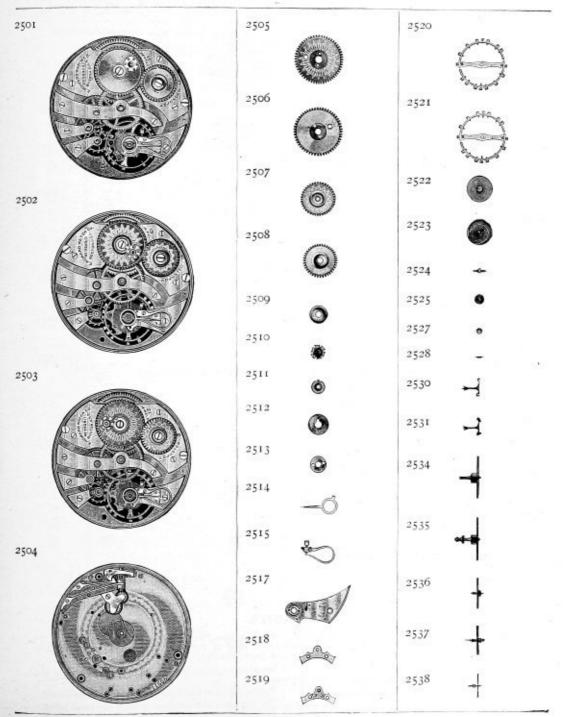
16 SIZE BRIDGE HUNTING AND OPEN FACE, 19 AND 23 JEWEL MOVEMENTS
HUNTING PENDANT SETTING, OPEN FACE BOTH PENDANT AND LEVER SETTING
(MODELS OF 1906, 1907)



HUNTING PENDANT SETTING OPEN FACE BOTH PENDANT	6 SIZE BRIDGE, HUNTING AND OPEN FACE, 19 AND 23 JEWEL	Grade	Grade
Context Wheel and Center Staff (Solid)	MOVEMENTS.	No. 1	
Context Wheel and Center Staff (Solid)	HUNTING PENDANT SETTING, OPEN FACE BOTH PENDANT	16 Size	No. 2 16 Stze
Context Wheel and Center Staff (Solid)	AND LEVER SETTING	23 Jewel Hunting	19 Jewel Hunting
Context Wheel and Center Staff (Solid)	(MODEL OF 1906, 1907)	and	and
Center Wheel and Center Staff (Solid), and Cannon Pinion	(MODEL Of 1900, 1901)	Open Face	Open Face
Center Wheel and Center Staff (Solid), and Cannon Pinion   20,000	Barrel and Arbor		\$10.50
Center Wheel and Staff and Center Pinion	Center Wheel and Center Staff (Solid)	\$15.00	
Center Wheel and Staff and Center Pinion	Center Wheel and Center Staff (Solid), and Cannon Pinion	20.00	
Center Wheel and Staff, Center Pinson and Cannon Pinson	Center Wheel and Staff		7.00
Center Wheel and Staff, Center Pinion and Cannon Pinion	Center Wheel and Staff and Center Pinion		10.00
Third Wheel and Pinion, Open Face.   7.00   6	Center Wheel and Staff, Center Pinion and Cannon Pinion		15.00
Fourth Wheel, Recessed, and Pinion	Third Wheel and Pinion, Hunting	7.00	6.00
Escape Wheel and Pinion	Third Wheel and Pinion, Open Face	7.00	6.00
Bescape Wheel and Pinion		7.00	6.00
Basape Wheel and Pinion			*******
Balance	Escape Wheel and Pinion		16.00
Hairspring and Collet.	Balance	60.00	
Hairspring and Collet.   4.50   4   50   4   50   4   50   4   50   4   50   4   50   4   50   4   50   4   50   4   50   4   50   4   50   4   50   4   50   4   50   5   5   5   5   5   5   5   5	Balance		48.00
Balance Staff.	Hairspring, Collet, and Stud Breguet		6.00
Balance Staff.	Hairspring and Collet.	4.50	4.50
Table Roller and Sapphire Jewel Pin.	Balance Staff	5.00	4.00
Safety Roller	Table Roller and Sapphire Jewel Pin	1.00	4.00
Pallet, Bevelled Edge,   30.00	Safety Roller	4.00	4.00
Pallet   Bevelled Edge, Round Top Sapphire Pallet Stones, and Arbor, complete   55.00	Pallet, Bevelled Edge		
Pallet, Bevelled Edge, Round Top Sapphire Pallet Stones, and Arbor, complete   55.00   16   Pallet Arbor, Conical Pivots   6.00   16   Pallet Arbor, Straight Pivots   1   17   Pallet Arbor   17   Pallet Arbor   1   16   Pallet Arbor   1   1   16   Pallet Arbor   1   1   1   1   1   1   1   1   1	Pallet		5.00
Pallet, Cornered Pallet Stones, and Arbor, complete   6.00   Pallet Arbor, Conical Pivots   5.00   Pallet Arbor, Conical Pivots   7.75   Hair Spring Collet.   7.75   Hour Wheel, Stripped   7.75   Hour Wheel, Stripped   7.75   Hour Wheel, Stripped   7.75   Hour Wheel and Pinion Stripped   7.75   Hour Wheel and Pinion Stripped   7.75   Minute Wheel and Pinion   7.75   Hour Wheel and Pinion   7.70   Clutch Arbor.   7.70   7.70   Shipper Bar.   7.70   7.70   Pendant Lever, Open Face.   7.50   7.70   Clutch Lever, Hunting.   7.50   7.70   Pendant Lever, Open Face.   7.50   7.70   Clutch Lever, Open Face.   7.50   7.70   Winding Pinion   7.70   7.70   Sleeve.   7.70   7.70   Pendant Lever Spring.   7.70   7.70   Pendant Lever Spring Cap.   7.70   7.70   Pendant Lever Spring Cap.   7.70   7.70   Pendant Lever Open Face.   7.70   7.70   Pendant Lever Spring Cap.   7.70   7.70   Pendant Lever, Open Face.   7	Pallet, Bevelled Edge, Round Top Sapphire Pallet Stones, and Arbor, complete		
Pallet Arbor, Conical Pivots   Fallet Arbor, Straight Pivots   I Hair Spring Collet			16.00
Pallet Arbor, Straight Pivots			
Hair Spring Stud.	Pallet Arbor, Straight Pivots		1.50
Hair Spring Stud.			.50
Hour Wheel   3.00		2 4	.75
Minute Wheel and Pinion, Stripped   3.00   Minute Wheel and Pinion   1   1   1   1   1   1   1   1   1	Hour Wheel, Stripped	2.00	
Minute Wheel and Pinion         1           Clutch Arbor.         3.00           Shipper Bar.         50           Pendant Lever, Open Face.         1.50           Clutch Lever, Uniting.         1.50           Clutch Lever, Hunting.         1.50           Clutch Lever, Open Face.         1.50           Sleeve.         5.00           Clutch Lever Spring.         5.00           Yendant Lever Spring.         7.5           Pendant Lever Spring Cap.         2.00           Interest Wheel.         2.00           Setting Lever, Open Face.         5.00           Clutch Lever, Open Face.         5.00           Setting and Clutch Lever Spring, Open Face.         5.00           Barrel Jewel, Ruby, Upper, Gold Setting.         15.00           Center Jewel, Ruby, Upper, Gold Setting.         15.00           Center Jewel, Ruby, Upper, Gold Setting.         10.00           Fourth Jewel, Ruby, Upper, Gold Setting.         10.00           Fourth Lower Jewel, Ruby, Brass Setting.         2.25           Escape Lower Endst	Hour Wheel	3.00	1.50
Minute Wheel and Pinion         1           Clutch Arbor.         3.00           Shipper Bar.         50           Pendant Lever, Open Face.         1.50           Clutch Lever, Uniting.         1.50           Clutch Lever, Hunting.         1.50           Clutch Lever, Open Face.         1.50           Sleeve.         5.00           Clutch Lever Spring.         5.00           Yendant Lever Spring.         7.5           Pendant Lever Spring Cap.         2.00           Interest Wheel.         2.00           Setting Lever, Open Face.         5.00           Clutch Lever, Open Face.         5.00           Setting and Clutch Lever Spring, Open Face.         5.00           Barrel Jewel, Ruby, Upper, Gold Setting.         15.00           Center Jewel, Ruby, Upper, Gold Setting.         15.00           Center Jewel, Ruby, Upper, Gold Setting.         10.00           Fourth Jewel, Ruby, Upper, Gold Setting.         10.00           Fourth Lower Jewel, Ruby, Brass Setting.         2.25           Escape Lower Endst	Minute Wheel and Pinion Stripped	3.00	
Clutch Arbor.   Sco   3   Shipper Bar   Sco   Pendant Lever, Hunting   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1   1,50   1	Minute Wheel and Pinion	3.00	1.50
Shipper Bar.	Clutch Arbor		3.00
Pendant Lever, Hunting			.50
Pendant Lever, Open Face	Pendant Lever Hunting		1.50
Clutch Lever, Open Face         1.50         I           Winding Pinion         5.00         4           Sleeve         3.00         2           Clutch         4.50         3           Pendant Lever Spring         75         Pendant Lever Spring Cap         2.00         1           Interest Wheel         2.00         1         Setting Lever, Open Face         5.00         4           Clutch Lever, Open Face         5.00         4         Setting and Clutch Lever Spring, Open Face         3.00         2           Setting and Clutch Lever Spring, Open Face         3.00         2         2           Setting and Clutch Lever Spring, Open Face         3.00         2           Setting and Clutch Lever Spring, Open Face         3.00         2           Barrel Jewel, Ruby, Upper Gold Setting         15,00         0           Barrel Jewel, Ruby, Upper, Gold Setting         15,00         10           Center Jewel, Supphire, Lower, Brass Setting         10,00         6           Fourth Jewel, Ruby, Upper, Gold Setting         10,00         6           Escape Lewel, Ruby, Upper, Gold Setting         2.25         2           Fourth Lower Jewel, Ruby, Brass Setting         3.00         3           Fourth Lower Jewel, Ruby, Brass Set	Pendant Lever, Open Face		1.50
Clutch Lever, Open Face.         1.50           Winding Pinion.         5.00         4           Sleeve.         3.00         2           Clutch.         4.50         3           Pendant Lever Spring.         75         75           Pendant Lever Spring Cap.         2.00         1           Interest Wheel.         2.00         1           Setting Lever, Open Face.         5.00         4           Setting and Clutch Lever Spring, Open Face.         3.00         2           Sarrel Jewel, Ruby, Upper Gold Setting.         15.00         1           Barrel Jewel, Ruby, Upper, Gold Setting.         15.00         1           Center Jewel, Ruby, Upper, Gold Setting.         15.00         1           Center Jewel, Ruby, Upper, Gold Setting.         10.00         6           Fourth Jewel, Ruby, Upper, Gold Setting.         10.00         6           Fourth Jewel, Ruby, Upper, Brass Setting.         2.25         2           Escape Lewel, Ruby, Upper, Brass Setting.         3.00         3           Fourth Lower Jewel, Ruby, Brass Setting.         3.00         3           Fourth Lower Jewel, Ruby, Brass Setting.         3.00         3           Secape Lower Endstone, Ruby, Brass Setting.         2.25         2	Clutch Lever, Hunting		1.50
Winding Pinion   Sociation   Sociation   Sociation   Seleve   Sociation   So	Clutch Lever, Open Face		1.50
Seeve	Winding Pinion		4.00
Clutch	Sleeve		2.00
Pendant Lever Spring Cap.         255           Pendant Lever Spring Cap.         200           Interest Wheel.         200           Setting Lever, Open Face.         500           Clutch Lever, Open Face.         500           Setting and Clutch Lever Spring, Open Face.         300           Setting and Clutch Lever Spring, Open Face.         300           Barrel Jewel, Ruby, Upper Gold Setting.         15,00           Barrel Jewel, Ruby, Upper, Gold Setting.         15,00           Center Jewel, Ruby, Upper, Gold Setting.         7,00           Center Jewel, Ruby, Upper, Gold Setting.         10,00           Fourth Jewel, Ruby, Upper, Gold Setting.         10,00           Escape Lewel, Ruby, Upper, Brass Setting.         2,25           Escape Endstone, Ruby, Brass Setting.         3,00           Escape Lower Jewel, Ruby, Brass Setting.         3,00           Fourth Lower Jewel, Ruby, Brass Setting.         3,00           Escape Lower Jewel, Ruby, Brass Setting.         2,25           Escape Lower Jewel, Ruby, Brass Setting.         2,25           Pallet Oper Jewel, Upset         9,00           Pallet Upper Jewel, Brass Setting.         3,00           Balance Lower Jewel, Brass Setting.         2,25           Pallet Lower Jewel, Brass Setting.         3,00<			3.50
Pendant Lever Spring Cap.			-75
Interest Wheel			1.00
Setting Lever, Open Face.         5.00         4           Clutch Lever, Open Face.         5.00         4           Setting and Clutch Lever Spring, Open Face.         3.00         2           Barrel Jewel, Ruby, Upper Gold Setting.         15.00            Barrel Jewel, Sapphire, Lower, Brass Setting.         15.00            Center Jewel, Ruby, Upper, Gold Setting.         7.00         7           Center Jewel, Sapphire, Lower, Brass Setting.         10.00         6           Fourth Jewel, Ruby, Upper, Gold Setting.         10.00         6           Fourth Jewel, Ruby, Upper, Gold Setting.         10.00         6           Fourth Jewel, Ruby, Upper, Gold Setting.         2.25         2           Escape Jewel, Ruby, Upper, Brass Setting.         3.00         3           Fourth Lower Jewel, Ruby, Brass Setting.         3.00         3           Fourth Lower Jewel, Ruby, Brass Setting.         3.00         3           Escape Lower Endstone, Ruby, Brass Setting.         2.25         2           Escape Lower Endstone, Ruby, Brass Setting.         2.25         2           Pallet Upper Jewel, Brass Setting.         9.00         3           Pallet Lower Jewel, Brass Setting.         2.25         2           Pallet Lower Jewel, Brass Settin		100000000000000000000000000000000000000	1.00
Clutch Lever, Open Face   5.00   4		700000	4.00
Setting and Clutch Lever Spring, Open Face         3.00         2           Barrel Jewel, Ruby, Upper Gold Setting         15.00         15.00           Barrel Jewel, Sapphire, Lower, Brass Setting         8.00         15.00           Center Jewel, Ruby, Upper, Gold Setting         15.00         10           Center Jewel, Ruby, Upper, Gold Setting         10.00         6           Fourth Jewel, Ruby, Upper, Gold Setting         10.00         6           Fourth Jewel, Ruby, Upper, Brass Setting         2.25         2           Escape Lewel, Ruby, Upper, Gold Setting         6.00         4           Third Lower Jewel, Ruby, Brass Setting         3.00         3           Fourth Lower Jewel, Ruby, Brass Setting         3.00         3           Fourth Lower Jewel, Ruby, Brass Setting         2.25         2           Escape Lower Endstone, Ruby, Brass Setting         2.25         2           Escape Lower Endstone, Ruby, Brass Setting         1.25         1           Pallet Upper Jewel, Brass Setting         2.25         2           Pallet Upper Jewel, Brass Setting         2.25         3           Pallet Lower Endstone, Brass Setting         2.25         3           Pallet Lower Jewel, Brass Setting         2.25         2           Balance Upper Jewel, Ruby, Br	Clutch Lever, Open Face		4.00
Barrel Jewel, Ruby, Upper Gold Setting	Setting and Clutch Lever Spring, Open Face		2.00
Barrel Jewel, Sapphire, Lower, Brass Setting	Barrel Jewel, Ruby, Upper Gold Setting		
Center Jewel, Ruby, Upper, Gold Setting.         15,00         10           Center Jewel, Sapphire, Lower, Brass Setting.         7,00         7           Third Jewel, Ruby, Upper, Gold Setting.         10,00         6           Fourth Jewel, Ruby, Upper, Gold Setting.         10,00         6           Escape Jewel, Ruby, Upper, Brass Setting.         2,25         2           Escape Endstone, Ruby, Upper, Gold Setting.         3,00         3           Fourth Lower Jewel, Ruby, Brass Setting.         3,00         3           Fourth Lower Jewel, Ruby, Brass Setting.         2,25         2           Escape Lower Endstone, Ruby, Brass Setting.         2,25         2           Pallet Cap, Gold, Ruby Endstone.         9,00         9,00           Pallet Upper Jewel, Unset         3         3           Pallet Upper Jewel, Brass Setting.         2,25         2           Pallet Lower Jewel, Brass Setting.         2,25         2           Pallet Lower Jewel, Brass Setting.         3         3           Balance Upper Jewel, Ruby, Brass Setting.         2,25         2           Balance Lower Jewel, Ruby, Brass Setting.         2,25         2           Balance Endstone, Upper, Ruby, Gold Setting.         5,00         4           Balance Endstone, Lower, Ruby, Brass Set			
Center Jewel, Sapphire, Lower, Brass Setting		The state of the s	10.00
Third Jewel, Ruby, Upper, Gold Setting.   10.00   6   Fourth Jewel, Ruby, Upper, Gold Setting.   10.00   6   Escape Jewel, Ruby, Upper, Brass Setting.   2.25   2   Escape Endstone, Ruby, Upper, Gold Setting.   3.00   3   Third Lower Jewel, Ruby, Brass Setting.   3.00   3   Sourth Lower Jewel, Ruby, Brass Setting.   3.00   3   Escape Lower Jewel, Ruby, Brass Setting.   2.25   2   2   Escape Lower Jewel, Ruby, Brass Setting.   1.25   1   Pallet Cap, Gold, Ruby Endstone   9.00   Pallet Upper Jewel, Unset   9.00   Pallet Upper Jewel, Brass Setting   2.25   Pallet Lower Jewel, Brass Setting   2.25   Pallet Lower Jewel, Brass Setting   2.25   Pallet Lower Jewel, Brass Setting   3   3.00   3   3   3   3   3   3   3   3   3		Technology and the second	7.00
Fourth Jewel, Ruby, Upper, Gold Setting	Third Ievel, Ruby, Upper, Gold Setting		6.00
Escape Endstone, Ruby, Upper, Gold Setting   3.00   3     Third Lower Jewel, Ruby, Brass Setting   3.00   3     Fourth Lower Jewel, Ruby, Brass Setting   2.25   2     Escape Lower Jewel, Ruby, Brass Setting   1.25   1     Pallet Cap, Gold, Ruby Endstone   9.00     Pallet Upper Jewel, Unset   3     Pallet Upper Jewel, Brass Setting   2.25     Pallet Lower Jewel, Brass Setting   2.25     Pallet Lower Jewel, Brass Setting   2.25     Pallet Lower Jewel, Brass Setting   3     Pallet Lower Jewel, Ruby, Brass Setting   3     Pallet Lower Jewel, Ruby, Brass Setting   3     Pallet Lower Jewel, Ruby, Brass Setting   3     Pallet Stone, Josephire   5     Pallet Stone, Receiving, Sapphire, Round Top   9     Pallet Stone, Discharging, Sapphire, Round Top   9     Pallet Stone, Discharging, Sapphire, Cornered   4     Pallet Stone, Receiving, Sapphire, Cornered   4	Fourth Iewel, Ruby, Upper, Gold Setting		6.00
Escape Endstone, Ruby, Upper, Gold Setting   3.00   3	Escape Lewel, Ruby, Upper, Brass Setting	0.7000000000000000000000000000000000000	2.25
Third Lower Jewel, Ruby, Brass Setting   3.00   3   5   5   5   5   5   5   5   5   5	Escape Endstone, Ruby, Upper, Gold Setting		4.00
Fourth Lower Jewel, Ruby, Brass Setting	Third Lower Level, Ruby, Brass Setting		3.00
Escape Lower Jewel, Ruby, Brass Setting   2,25   2	Fourth Lower Iewel Ruby Brass Setting		
Escape Lower Endstone, Ruby, Brass Setting	Escape Lower level Ruby Brass Setting		3.00
Pallet Cap, Gold, Ruby Endstone         9,00           Pallet Upper Jewel, Unset         3           Pallet Upper Jewel, Brass Setting         2,25           Pallet Lower Jewel, Brass Setting         1,25           Pallet Lower Endstone, Brass Setting         1,25           Pallet Lower Jewel, Brass Setting         3           Balance Upper Jewel, Ruby, Brass Setting         2,25           Balance Lower Jewel, Ruby, Brass Setting         2,25           Balance Endstone, Upper, Ruby, Gold Setting         5,00           Balance Endstone, Lower, Ruby, Brass Setting         1,25           Jewel Pin, Sapphire         2,00           Pallet Stone, Receiving, Sapphire, Round Top         9,00           Pallet Stone, Discharging, Sapphire, Round Top         9,00           Pallet Stone, Receiving, Sapphire, Cornered         4	Escape Lower Endstone Ruby Brass Setting		1.25
Pallet Upper Jewel, Unset         3           Pallet Upper Jewel, Brass Setting         2.25           Pallet Lower Jewel, Brass Setting         2.25           Pallet Lower Endstone, Brass Setting         1.25           Pallet Lower Jewel, Brass Setting         2.25           Balance Upper Jewel, Ruby, Brass Setting         2.25           Balance Lower Jewel, Ruby, Brass Setting         2.25           Balance Endstone, Upper, Ruby, Gold Setting         5.00           Balance Endstone, Lower, Ruby, Brass Setting         1.25           Jewel Pin, Sapphire         2.00           Pallet Stone, Receiving, Sapphire, Round Top         9.00           Pallet Stone, Discharging, Sapphire, Round Top         9.00           Pallet Stone, Discharging, Sapphire, Cornered         4	Pallet Can. Gold. Ruby Endstone		
Pallet Upper Jewel, Brass Setting   2.25   2.25     Pallet Lower Jewel, Brass Setting   2.25     Pallet Lower Endstone, Brass Setting   1.25     Pallet Lower Jewel, Brass Setting   1.25     Pallet Lower Jewel, Brass Setting   2.25   2     Balance Upper Jewel, Ruby, Brass Setting   2.25   2     Balance Lower Jewel, Ruby, Brass Setting   2.25   2     Balance Endstone, Upper, Ruby, Gold Setting   5.00   4     Balance Endstone, Lower, Ruby, Brass Setting   1.25   1     Jewel Pin, Sapphire   2.00   2     Pallet Stone, Receiving, Sapphire, Round Top   9.00     Pallet Stone, Discharging, Sapphire, Round Top   9.00     Pallet Stone, Receiving, Sapphire, Round Top   9.00     Pallet Stone, Receiving, Sapphire, Cornered   4	Pallet Upper Jewel, Unset	-	3.00
Pallet Lower Jewel, Brass Setting   2,25   1,25     Pallet Lower Endstone, Brass Setting   1,25     Pallet Lower Jewel, Brass Setting   3,3     Balance Upper Jewel, Ruby, Brass Setting   2,25   2,4     Balance Lower Jewel, Ruby, Brass Setting   2,25   2,5     Balance Endstone, Upper, Ruby, Gold Setting   5,00   4,5     Balance Endstone, Lower, Ruby, Brass Setting   1,25   1,5     Jewel Pin, Sapphire   2,00   2,5     Pallet Stone, Receiving, Sapphire, Round Top   0,00     Pallet Stone, Discharging, Sapphire, Round Top   0,00     Pallet Stone, Receiving, Sapphire, Cornered   4,4     Pallet Stone, Receiving, Sapphire, Round Top   0,00     Pallet Stone, Round Top   0,00   0,00     Pallet Stone, Round Top   0,00	Pallet Upper level Brass Setting		3.00
Pallet Lower Endstone, Brass Setting   1.25	Pallet Lower Jewel, Brass Setting		
2         Pallet Lower Jewel, Brass Setting         3           3         Balance Upper Jewel, Ruby, Brass Setting         2.25         2           4         Balance Lower Jewel, Ruby, Brass Setting         2.25         2           5         Balance Endstone, Upper, Ruby, Gold Setting         5.00         4           6         Balance Endstone, Lower, Ruby, Brass Setting         1.25         1           7         Jewel Pin, Sapphire         2.00         2           8         Pallet Stone, Receiving, Sapphire, Round Top         9.00           9         Pallet Stone, Discharging, Sapphire, Round Top         9.00           9         Pallet Stone, Receiving, Sapphire, Cornered         4	Pallet Lower Endstone, Brass Setting		
Balance Upper Jewel, Ruby, Brass Setting   2.25   2     Balance Lower Jewel, Ruby, Brass Setting   2.25   2     Balance Endstone, Upper, Ruby, Gold Setting   5.00   4     Balance Endstone, Lower, Ruby, Brass Setting   1.25   5     Jewel Pin, Sapphire   2.00   2     Pallet Stone, Receiving, Sapphire, Round Top   9.00     Pallet Stone, Discharging, Sapphire, Round Top   9.00     Pallet Stone, Receiving, Sapphire, Cornered   4	Pallet Lower Iewel, Brass Setting		3.00
1 Balance Lower Jewel, Ruby, Brass Setting.       2.25       2         2 Balance Endstone, Upper, Ruby, Gold Setting.       5.00       4         3 Balance Endstone, Lower, Ruby, Brass Setting.       1.25       1         4 Jewel Pin, Sapphire.       2.00       2         5 Pallet Stone, Receiving, Sapphire, Round Top       9.00       9.00         6 Pallet Stone, Discharging, Sapphire, Round Top       9.00       9.00         6 Pallet Stone, Receiving, Sapphire, Cornered       4       4	Balance Upper Iewel, Ruby, Brass Setting		2.25
5 Balance Endstone, Upper, Ruby, Gold Setting.       5.00       4         6 Balance Endstone, Lower, Ruby, Brass Setting.       1.25       5         7 Jewel Pin, Sapphire.       2.00       2         8 Pallet Stone, Receiving, Sapphire, Round Top.       9.00       9.00         9 Pallet Stone, Discharging, Sapphire, Round Top.       0.00       9.00         9 Pallet Stone, Receiving, Samphire, Cornered       4	Balance Lower Lewel Ruby Brass Setting		2.25
be Balance Endstone, Lower, Ruby, Brass Setting. 1.25 7 [sewel Pin, Sapphire. 2.00 2 8 Pallet Stone, Receiving, Sapphire, Round Top 9.00 9 Pallet Stone, Discharging, Sapphire, Round Top 9.00 9 Pallet Stone, Receiving, Sapphire, Cornered 4	Balance Endstone Upper Ruby Gold Setting		4.00
7 Jewel Pin, Sapphire. 2.00 2 Pallet Stone, Receiving, Sapphire, Round Top 9.00 Pallet Stone, Discharging, Sapphire, Round Top 9.00 Pallet Stone, Receiving, Sapphire, Cornered 4	Balance Endetone Lower Ruby, Cond Setting		
Pallet Stone, Receiving, Sapphire, Round Top 9.00 Pallet Stone, Discharging, Sapphire, Round Top 9.00 Pallet Stone, Receiving, Sapphire, Round Top 9.00	Lewel Pin Sambire		1.25
9 Pallet Stone, Discharging, Sapphire, Round Top	Dallet Stone Receiving Sacobise Pour 4 The	0.000.000	2.00
Pallet Stone, Receiving, Sapphire, Cornered	Pallet Stone, Discharging, Sapphire, Round Top		
I cance ground, receiving, suppline, cornered a francisco and a final and a fi	Pallet Stone, Pecciping, Sapphire, Cornered	9.00	
	I amer grows, receiving, supporte, cornered		4.50

12 SIZE BRIDGE, HUNTING AND OPEN FACE, 17, 19 AND 21 JEWEL MOVEMENTS PENDANT SETTING

(THIN MODELS OF 1908



20	12 SIZE BRIDGE, HUNTING AND OPEN FACE, 17, 19 AND 21 JEWEL	PRICE P	er Dozen
Nos. of Llustrations	MOVEMENTS	Grade	Grade
.5		No. 1 21	No. 2 17 and 19
54	PENDANT SETTING	lewel	Jewe1
- 3	(THIN MODELS OF 1908)	Hunting and	Hunting
-	(111111 11100)	Open Face	Open Face
2501	12 Size, Nickel Movement, 17 Jewel, Bridge Model, Hunting and Open Face, Pendant Setting, adjusted to Temperature and three Positions.		
502	12 Size, Nickel Movement, 19 Jewel, Bridge Model, Hunting and Open Face, Pendant Setting, adjusted to Temperature and five Positions		
503	12 Size, Nickel Movement, 21 Jewel, Bridge Model, Hunting and Open Face, Pendant Setting, adjusted to Temperature and five Positions	-	
504	ra Size Dial Plate Open Face showing Pendant Setting Material		
595	Ratchet Wheel, 19 and 21 Jewel. Ratchet Wheel, 17 Jewel. Crown Wheel and Stud, 19 and 21 Jewel.	\$0.00	\$0.00
506	Ratchet Wheel, 17 Jewel		6.00
507	Crown Wheel and Stud, 19 and 21 Jewel	17.00	17.00
508	Crown wheel and Stud, 17 Jewel		14.00
509	Crown Wheel Stud	4.00	4.00
510	Star Wheel	5.00	5.00
511	Star Wheel Pawl	2.50	2.50
512	Crown Wheel Washer	1.00	1.00
513	Ratchet Wheel Bushing	2.00	2.00
514	Regulator	3-50	3.50
515	Regulator Spring	6.00	0.00
516	Micrometer Screw	1.00	1.00
517	Balance Cock Pallet Bridge, 17 and 19 Jewel, Complete	18.00	18.00
518	Pallet Bridge, 21 Jewel, Complete		18.00
519	Balance, all Gold Screws.	30.00	
520	Balance, Gold M. T. Screws.	48.00	48.00
522	Hair Spring and Collet		24.00
523	Hair Spring, Collet and Stud, Breguet,	4.50 6.00	4.50 6.00
524	Balance Staff	4.00	
525	Table Roller and Garnet Jewel Pin, 17 Jewel only	4.00	4.00
526	Table Roller and Sapphire Jewel Pin, 19 and 21 Jewel	4.00	2.50
527	Safety Roller	3.00	3.00
528	Pallet Arbor, Straight Pivots	3.00	1.50
1539	Pallet Arbor, Conical Pivots	6.00	
530	Pallet		5.00
531	Pallet with Stones and Arbor Complete Straight Pivots		14.00
532	Pallet with Bevelled Edges, 21 Jewel	30.00	
35.	Conical Pivots, 21 Jewel	55.00	
534	Center Wheel and Staff	10.00	10.00
535	Center Wheel and Staff and Cannon Pinion	-5.00	15.00
536	Third Wheel and Pinion	6.00	6.00
2537	Fourth Wheel and Pinion,	6.00	6.00
538	Escape Wheel and Pinion, Straight Pivots, 17 Jewel only. Escape Wheel, Recessed and Pinion, Conical Pivots, 21 Jewel.		14.50
2539	Escape Wheel and Pinion, Conical Pivots, 19 Jewel	20.00	
540	Escape wheet and I mion, Comear Fivors, 19 Jewell		10.00
	SCREWS		
541	Balance Screw, Gold	\$0.70	\$0.70
542	Balance Screw, Brass,		.20
543	Meantime Screw, Gold	.70	.70
544	Banking Screws	.20	.20
G.RE	All Steel Screws	,20	.20
	Screws, Bevelled Head	.50	.50
	AN HODGE CONC. THE CO.		
GEORGE	HANDS		The extreme
545	Hands, Hour, Blue or Violet	\$0.75	\$0.75
546	Hands, Minute, Blue or Violet	.75	-7.5
547	Hands, Second, Blue or Violet	.50	.50

#### SPECIAL NOTES

To avoid mistakes and delay when ordering our material, the following rules should be observed:

Give catalogue number of each part wanted.

Give grade of movement.

Give number of movement if possible.

If in doubt as to material wanted, send with the order the sample piece to be duplicated.

An extra charge is made for fitting material.

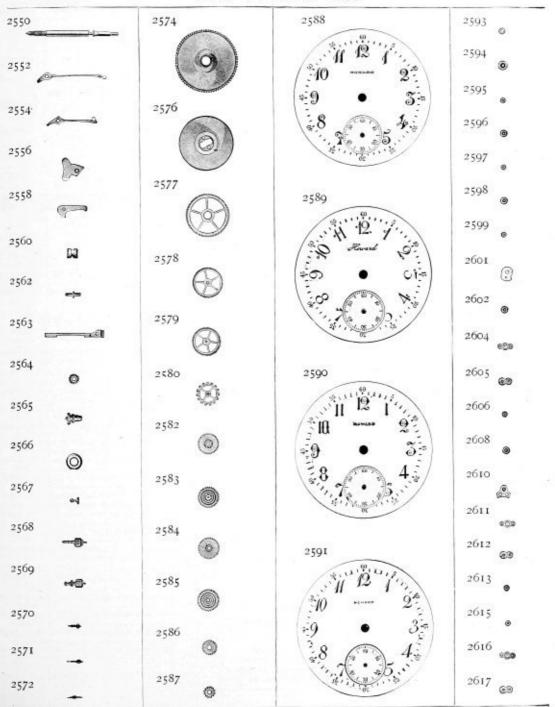
When a new Plate, Bridge, or Cock, is wanted, the remaining parts of the movement should be forwarded to insure perfect fitting.

When prices are omitted, the material is not made in that grade.

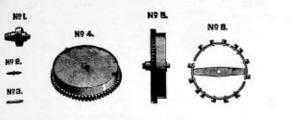
The first watch of the 21 Jewel grade is numbered 1055851. The first watch of the 19 Jewel grade is numbered 977451. The first watch of the 17 Jewel grade is numbered 977001.

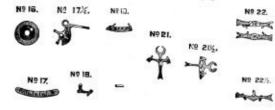
12 SIZE BRIDGE, HUNTING AND OPEN FACE, 17, 19 AND 21 JEWEL MOVEMENTS PENDANT SETTING

(THIN MODELS OF 1908)

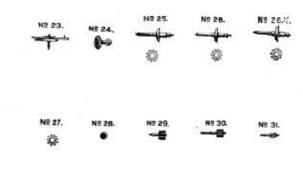


2 19	2 SIZE BRIDGE, HUNTING AND OPEN FACE, 17, 19 AND 21 JEWEL		er Dozen
1CLUSTRATIONS	MOVEMENTS PENDANT SETTING	Grade No. 1 21 Jewel	Grade No. 2 17 and 19 Jewel Hunting
1cci	(THIN MODELS OF 1908)	Hunting and Open Face	Hunting and Open Face
o St	em, Open Face	82.50	\$2.50
	utch Spring, Open Face2553 Clutch Spring, Hunting		1.50
	endant Lever Spring, Open Face 2555 Pendant Lever Spring, Hunting		1.50
In	terset Wheel Cap, Open Face2557 Interset Wheel Cap, Hunting	1.00	1.00
8 Pe	endant Lever, Open Face2559 Pendant Lever, Hunting	1.50	1.50
Cl	utch, Open Face	4.50	3.50
0.00	mdant Lever Screw	1.50	1.50
	ick	5.00	5.00
	inding Pinion	5.00	- 4.00
	arrel Arbor	4.00	4.00
	an wheel Hub	3.00	3.00
	nter Staff	12.00	3.00
	nter Staff and Cannon Pinion	17.00	7.00
	pird Pinion	4.50	3.50
	ourth Pinion	4.59	3.50
E	cape Pinion, Straight Pivots, 17 Jewel only		3.50
	cape Pinion, Conical Pivots, 10 and 21 Jewel	7.00	7.00
	ain Wheel	7.00	7.00
M	ain Spring	3.00	2.00
Ba	rre! Shelf	5.00	5.00
	nter_Wheel	2.00	2.00
	nird Wheel	2.00	2.00
Fe	purth Wheel	2.00	2.00
Es Es	cape Wheel, 17 and 19 Jewei		9.00
	cape Wheel, Recessed, 21 Jewel	12.00	
	nute Wheel and Pinion, 17 and 19 Jewel		1.50
	our Wheel, 17 and 19 Jewel		1.50
	our Wheel, Stripped, 21 Jewel	3.00	
	termediate Wheel	4.00	4.00
	terset Wheel	1.00	1.00
	al, Cut Second, Hard Enamel, Arabic, Red or Blue Marginal Figures	15.00	15.00
Di	al, Cut Second, Hard Enamel, Arabic, Red or Blue Marginal Figures	15.00	15,00
Di	al, Cut Second, Hard Enamel, Arabic, Red or Blue Marginal Figures	15.00	15.00
	al, Cut Second, Hard Enamel, Arabic, Red or Blue Marginal Figures	15.00	15.00
	ast Ring.	1.50	1.50
	nter Jewel, Upper, Unset	15.00	0.00
	nter Jewel, Lower, Set	7.00	7.00
	ard Jewel, Opper, Onset.	0.00	2.50 3.00
900	ourth Jewel, Upper, Unset.	3.00 6.00	2.50
	ourth Jewel, Copper, Cosect	3.00	3.00
Es	cape Jewel, Upper, Unset, for Straight Pivots, 17 Jewel,	3.00	2.50
	cape lewel, Upper, Unset, for Conical Pivots, 19 and 21 Jewel		2.50
	cape Cap, Upper, Gold, and Endstone, 19 and 21 Jewel	0.00	0.00
Es	cape Jewel, Lower, Set, for Straight Pivots, 17 Jewel		3.00
Es	cape Jewel, Lower, Set, for Conical Pivots, 19 and 21 Jewel.		3.00
Es	cape Cap, Lower, Brass, and Endstone (New Model)	1.25	1.25
	cape Cap, Lower, Brass, and Endstone (Old Model)		1.25
	dlet Upper Jewel, Unset, Straight Pivots		2.50
	dlet Upper Jewel, Unset, Conical Pivots		
Pa	dlet Lower Jewel, Set, Straight Pivots		3.00
Pa	dlet Lower Jewel, Set, Conical Pivots	3.00	
	dlet Upper Cap, Gold, and Endstone	9.00	
	dlet Cap, Lower, Brass, and Endstone (New Model)	1.25	
	dance Jewel, Set, Lower	2.25	2.25
	dance Jewel, Set, Upper	2.25	2.25
	ndstone, Set, Upper, Gold	4.00	4.00
	ndstone Cap, Lower, and Endstone (New Model)	1.25	1.25
	ndstone Cap, Lower, Brass and Endstone (Old Model)	1.25	1.25
3 Ic	wel Pin, Garnet, 17 Jewel		.60
o Je	wel Pin, Sapphire, 19 and 21 Jewel	2.00	2.00
o Pa	allet Stone, Receiving, Sapphire, 17 and 19 Jewel		3.00
ı Pa	dlet Stone, Discharging, Sapphire, 17 and 19 Jeweldlet Stone, Round Top, Receiving, Sapphire, 21 Jewel		3.00
2 Pa	allet Stone, Round Top, Receiving, Sapphire, 21 Jewel		
3 P:	allet Stone, Round Top, Discharging, Sapphire, 21 Jewel	9.00	













Nº 32.

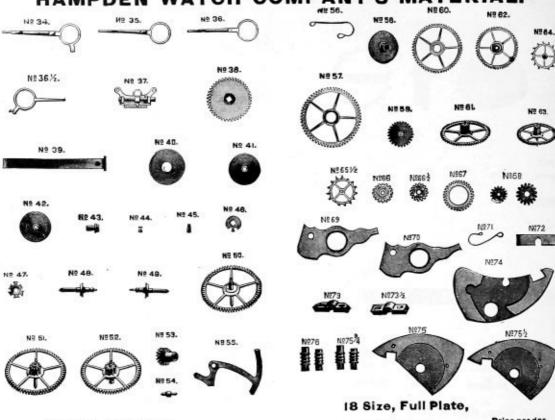




## 18 Size, Full Plate,

	Stem Wind.	Pri	ce per	doz.
No.		le I.	II.	III.
1		18 8 60	15	15
2		1 50		
2	MArbors, Pallet, O. F. and Htg., Conical Pivots	5 00		
	Arbors, Pallet, Taper, O. F. and Htg	100		
	Arbors, Pallet, Double Roller Escapement, O. F. and Htg	1 60		
3	KArbors, Pallet, Double Roller Escapement, O. F. and Htg., Conical Pivots	1885		0.000
4	Barrels, Gilt, O. F. and Htg., Old Train 65 Teeth, New Train 70 Teeth.	2000	2 76	2 50
	MBarrels, Nickel, O. F. and Htg., Old Train 65 Teeth, New Train 70 Teeth	7 00		
	Barrels, Gilt, with Arbors fitted, O. F. and Htg		7 25	6 60
5	Barrels, Nickel, with Arbors fitted, O. F.	12 00	Joseph Die	
6	Balances, Compensating, with Gold Screws	27 00		
6	Balances, Compensating, with Screws		15 00	11 00
6	Estalances, Expansion, with Screws, for 15 Jewel Grade			9 00
6	KBalances, Expansion, with Screws, for 7 Jewel Grade			6 75
7	Balances, without Screws	14 00	10 00	
8	Caps, Breg., Hair Spring Stud			
9	Clicks, Htg., Old Style	40		
10	Clicks, O. F. and Htg	40		
11	Click Springs	50		
12	Collets, Hair Spring, Breg. and Flat, for Large Staff.	50		
	Collets, Hair Spring, Breg. and Flat, for Small Staff	60		35
13	Dust Bands, Nickel and Gilt, O. F. and Htg. Old Style	1 35		
135	Dust Bands, Nickel and Gilt, O. F. and Htg. New Style, Solid Ring	1 35		
14	Forks, Htg., Old Style	1 50		
145	Forks, Htg., New Style			
15	Forks, O. F. New Style			
	Forks, O. F., Old Style	1 50		
15%	Forks, O. F. and Htg., Double Roller Escape-	5.00		

	18 Size, Full Plate,			
	Stem Wind.	Pri	ce per	doz.
No		e I.	II.	ш.
18	N. N. S.			
17				
17	%Indexes, New Style, Star			
18		80	1000	
19		80		
	Pallet Stones, (See Jewels, Page 74.)	10000	1	
21	Pallets, Stones and Forks, O. F., New Style	10 0	0	
21	1/2 Pallets, Stones and Forks, O. F., Old Style	10 0		
22		10 0		
22	1/2 Pallets, Stones and Forks, Htg., New Style	10 0		
23	Htg., Old and New Style			10 00
23	%Pallets, Stones, Forks and Arbors, O. F. and Htg., Conical Pivots	16 00		
24				
25		6 00		
26	Pinions and Center Staffs, New Style, O. F. and Htg	6 00		4 50
26	½Pinions and Center Staffs, New Train, O. F.	6 00	5 25	4 50
27	Pinion Heads, Spring	2 00		
27	% Pinion Heads, Screw	2 00		
27	½Pinion Heads, New Train	2 00	1 75	1 50
28	Pinions, Center, Collars	75		
29	Pinions, Third, Old Train, O. F. and Htg., 8 Leaves	2 75	2 00	1 75
	KPinions, Third, New Train, O. F. and Htg., 10 Leaves	2 75	2 00	1 75
- 83	Pinions, Fourth, Old Train, O. F. and Htg., 8 Leaves	8 00	2 25	1 73
303	¿Pinions, Fourth, New Train, O. F. and Htg., 10 Leaves	8 00	2 25	1 75
31		2 25	2 00	1.75
313	Pinions, Escape, New Train, O. F. and Htg.	2 25	2 00	1 75
315	éPinions, Escape, New Train, O. F. and Htg., Conical Pivots	6 00		c
32	Regulators, Breg., O. F., Old Style	8 50		
33	Regulators, Breg., Htg., Old Style			



#### 18 Size. Full Plate.

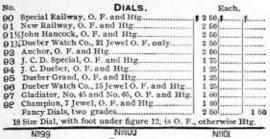
	Stem Wind.	Pric	e per	doz.
No.	Grad	te I.	11.	III.
331	Regulators, Breg., New Style, Short	\$ 4 00	\$ 8 00	\$
34	Regulators, O. F., Flat			
35	Regulators, Htg., Flat		2 00	
36	Regulators, H. W. Co			1 75
36%	Regulators, Champion			1 50
37	Regulators, Patent	10 00	6 00	5.00
38	Ratchets	1 50	1 00	
39	Springs, Main	1 75		
40	Springs, Hair,	75		
41	Springs, Hair, Colleted	1 50	Samo	
42	Springs, Hair, Breg., Studded and Colleted, Old Style, New Style and 23 Jewel	4 00		
423	Springs, Hair, Flat, Studded and Colleted, Old Style and New Style	2 50		
43	Studs, Winding Stem	1 00		
44	Studs, Hair Spring, Breg., Old Style, New Style and 23 Jewel	1 00		
45	Studs, Hair Spring, Flat, Old Style and New Style	75		
46	Stop Works, Male	1 00		
47	Stop Works, Female	1 00		
48	Staffs, Center, O. F. and Htg., Old Style		2 75	2.5
49	Staffs, Center, O. F. and Htg., New Style Old Train.	3 00	2 75	2.5
	Staffs, Center, O. F. and Htg., New Style New Train	3 00	2 75	2.5
50	†Staffs, Center and Wheel, O. F. and Htg., Old Style		5 25	4.7
51	Staffs, Center, Wheel, Pinion and Collar		7 00	6.5
52	†Staffs, Center, Wheel, Pinion, Collar and Cannon-Pinion fitted	12 00	9 00	8.0
53	Stems, Winding, Old Style	2 00		
	Stems, Winding, New Style			
64	Staffs, Balance, Old Style, Large Collet Shoulder		4 00	3 0
54!	(Staffs, Balance, New Style, Small Collet Shoulder	5 00	4 00	3 0
543	Staffs, Balance, Double Roller			

°Patent Regulator—1st Quality, Gold; 2nd and 3rd Quality, Steel. †Center Staffs, O. F. and Htg.—Old and New Style and New Train.

		40	7
18 Size, Full Plate,		•	
Stem Wind.	Price	per d	oz.
No. Gri	ide I.	II.	III.
55 Shippers, Old and New Style	. \$ 2 00	\$ 1 50	\$
56 Shipper, Springs	. 75		
57 Wheels, Center, Old Train, 64 Teeth		1 50	*********
57% Wheels, Center, New Train, 80 Teeth	. 1 75	1 50	
58 Wheels, Hour		75	
59 Wheels, Minute	1 00	75	
60 Wheels, Third, Old Train, 60 Teeth	1 75	1 50	
60% Wheels, Third, New Train, 75 Teeth	1 75	1 50	
61 Wheels and Pinions, Third, Old Train, O. F	5 00	4 00	3 00
611/Wheels and Pinions, Third, New Train, O. F.			- 01
and Htg			3 00
62 Wheels, Fourth		1 50	
63 Wheels and Pinions, Fourth, Old Train, O F. and Htg	5 00	4 00	3 00
63% Wheels and Pinions, Fourth, New Train, O	5 00	4 00	
64 Wheels, Escape, Hubbed and Flat, Gilt		2 00	
641/2 Wheels, Escape and Pinions	. 5 00	4 25	3 50
65 Wheels, Escape and Pinions, Conical Pivots	8 00		*********
65%Wheels, Escape, Steel, Gold Hubs			A
65% Wheels, Escape and Pinions, Steel, Gol Hubs, Conical Pivots	12 00		
66 Wheels, Setting, Steel	1 50		
66½ Wheels, Setting, Brass		1 00	
67 Wheels, Winding	. 2 00		
68 Wheels, Inter-Winding, O. F. and Htg	. 1 00		
69 Yokes, Htg	3 00		and the same
70 Yokes, O. F	8 00		
71 Yoke Spring	75		
72 Bridges, Winding, Front, O. F. and Htg	8 00		
73 Bridges, Winding, Back, O. F	. 2 75		
73% Bridges, Winding, Back, Htg	. 2 75	2 50	********
74 Bridges, Ratchet, Htg., Old Style, Nickel of			
75 Bridges, Ratchet, Htg., New Style, Nicke or Gilt.	45		
75%Bridges, Ratchet, O. F., New Style, Nicks or Gilt	45		*******
75% Pillars, Gilt, O. F., 16 Jewel, Long and Shor			
76 Pillars, Nickel, Htg., 15 Jewel and up, Lon and Short	g		
	1		

18 Size, Full Plate.

16 Size, 3-4 Plate, 1890 Model.



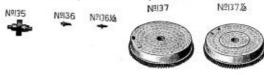
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No.	HANDS, 18 SIZE.		Per Doz.			
99	Fleur de Lis, Hour and Minute		\$ 1	25	\$	
100	Morning Glory, Hour and Minute		1	25		
101	Moon, Hour and Minute		1	25		
102	Fine Spade, Hour and Minute		1	00		
102	6Heavy Spade, Hour and Minute		1	00		
103	Spade, Hour and Minute			90		
104	Crescent, Hour and Minute		1	25		
105	Seconds, Dart, 1st. Grade		1	60		
106	Seconds, Ball			40		
107	Gold Hands, Hour and Minute		1	50		

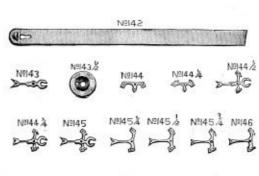
#### 18 Size, Full Plate, Stem Wind.

			Pric	e per	doz.
No.	SCREWS.	Gold	Brass	s Beve	1 F1
	Balance, Old Style			\$	\$
108	&Balance, New Style, Small	1 2	20		
108	54Balance, Timing	1 2	20		
108	MBalance, Mean Time, Long Thread	1.50	40		
109	Banking		30		
110	*Barrel Bridge			40	
111					0 8
112	Ratchet Bridge, Htg., Old Style				1
113	Ratchet Bridge O F and Htg New	000000	100000		
	Style				1 3
114	Winding Bridge, Front				3
115	Winding Bridge, Back				
116	†Hair Spring Stud Cap			25	11.3
	*Case				0.0
118	*Balance Cock			40	100
119	Dial Foot				1
120	Hub, Winding				
	†Index				
121	1/4 Index, New Style, Star			30	10 8
121	¼†Index, New Style, Star, Spring				1 .
122	tlemel Barrel Train and Balance		A CONTRACT	7.50	
	Cock, Upper	*******		30	1
123	Jewel, Barrel, Lower				10 3
124	Jewel, Escape, Pallet and Potance Lower		1		
124	1/2 Jewel, Balance and Train, Upper,		1000		
	Old Style				10.5
125	- order to the contract of the				1
126	*Pillar			40	
127	Patent Regulator, Micrometer				
127	%Patent Regulator Base			30	3
128	Female Stop				1
129	Click Spring				
130					
131					
132	†Hair Spring Stud				
	Hub, Stop.				
	Assorted Screws, per gross				

Gilt Head, Assorted Screws, per gross. \$2 00.



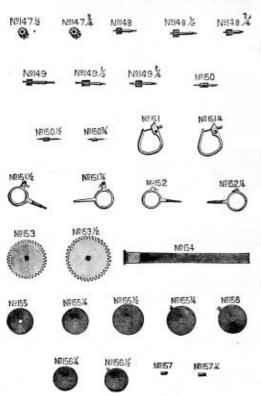






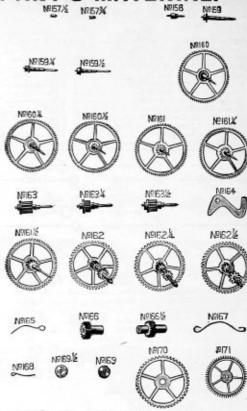
#### 16 Size, 3-4 Plate, 1890 Model.

	16 Size, 3-4 Plate, 1890 F			
		Price per doz		
No.		de I.	II.	III.
135	Arbors, Barrel	\$ 3 50	\$	\$
136	Arbors, Pallet, for No. 144			
1369	Arbors, Pallet, for No. 144, Conical Pivots	5 00		
136	Arbors, Pallet, for No. 1451/	1 50		
136	Arbors, Pallet, for No. 145%, Conical Pivots	5 00		
137	Barrels, Gilt, O. F., 85 Teeth			2 50
137	Barrels, Nickel, O. F., 85 Teeth	5 50		
137	Barrels, Gilt, Htg., 78 Teeth			
	Barrels, Nickel, Htg., 78 Teeth			
	Barrels, Gilt, with Arbors fitted, O. F., 85 Teeth	200000	0.500000	13.50
138	Barrels, Nickel, with Arbors fitted, O. F.,			1000.00
1001	85 Teeth			
	Barrels, Nickel, Arbors fitted, Htg., 78 Teeth			
	Balance, Expans'n, with Screws, Tand 15 Jewel			
	Balance, Compensating, with Screws			
	Balance, Compensating, with Gold Screws.			
	Collets, Hair Spring, Flat			
	Collets, Hair Spring, Breg	50		
141	Clicks	40	30	
	Dials (See Dials, Page 26.)	1000		
142	Dust Bands	60		
143	Forks	2 00		
1435	4Hubs, winding	2 00	1 75	
144	Pallets	2 00		
1445	(Pallets and Stones	8 00	6 50	
144	6Pallets, Forks and Stones	10 00	8 00	
144	Pallets, Forks, Stones and Arbors		12 00	10 00
	Pallets, Forks, Stones and Arbors, Conical Pivots	16 00		
1453	(Pallets and Forks, one piece	4 50	10000	
	Pallets, Forks and Stones	100	8.00	
	(Pallets, Forks, Stones and Arbors			10 00
	Pallets, Forks, Stones and Arbors, Conical Pivots.			-
140	Pivots			
	Pinions, Cannon, New Style	3 00		
	Pinion Heads, Center O. F., 1st Model	27 70	1 75	1
147	Finion Reads, Center O. P., 15t Model	2 00	1 19	T 04



#### 16 Size, 3-4 Plate, 1890 Model.

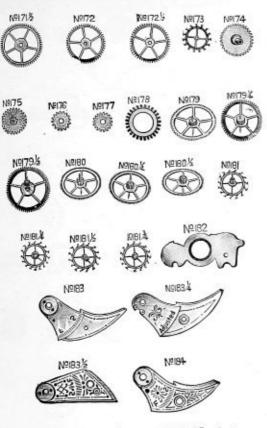
	Pric	0 1	per de	oz.
No. Gr	ade I		II.	III.
147½Pinion, Hends, Center Htg., 1st Model, large bole	\$ 2 (	0	\$ 1 76	\$ 1 50
147% Pinions, Heads, Center O. F. or Htg., New Model	2 (	ю	1 75	1 50
148 Pinions, Third, O. F., 1st Model, Raised Center	2 7	15	2 00	1 75
1485/Pinions, Third, O. F., New Model	2.7	15	2 00	1 75
148% Pinions, Third, Htg., New Model	2 7	16	2 00	1 75
149 Pinions, Fourth, O. F., 1st Model, Raised Ceuter	3 (	ю	2 25	1 75
149% Pinions, Fourth, O. F., New Model	3 (	00	2 25	1 70
149% Pinions, Fourth, Htg., New Model	3 (	ю	2 25	1 73
150 Pinions, Escape, O. F., 1st Model, Raised Center		15	2 00	1 75
150% Pinions, Escape, O. F., 1st Model, Raised Center, Conical	6 (	00		
150% Pinions, Escape, 2nd Model,	2 :	- 1		1.70
150% Pinions, Escape, 2nd Model, Conical Pivots		00		
151 Regulator Spring, Micrometer, O. F		00	7 50	
1511/Regulator Spring, Micrometer, Htg		00	7 50	
1511/Regulator, Flat, O. F			2 00	
151%Regulator, Flat, Htg			2 00	
152 Regulator, Breg., O. F	3.6	20		
1521/Regulator, Breg., Htg	3 (	00		
153 Ratchet, O. F	1 1	0	1 00	
153%Ratchet, Htg	11	0	1 00	
154 Springs, Main	1 1	75		
155 Springs, Hair				
155% Springs, Hair, Colleted, O. F		50		
155 1/Springs, Hair, Colleted, Htg		50		
155%Springs, Hair, Flat, Colleted and Studded O. F.	2 1	50		
156 Springs, Hair, Flat, Colleted and Studded, Htg	21	50		
156¼Springs, Hair, Breg., Colleted and Studded	4 1	00		
156 Springs, Hair, Breg., Colleted and Studded.		00		
157 Studs, Hair Spring, Flat, O. F		001		
167% Studs, Hair Spring, Flat, Htg				



### 16 Size, 3-4 Plate, 1890 Model

16 Size, 3-4 Plate, 1890 I	Mod	el.	
	Price per doz.		
No. Gra	de I.	II.	III.
157%Studs, Hair Spring, Breg., O. F	3 1 00	\$	8
157% Studs, Hair Spring, Breg., Htg			
158 Staffs, Balance			
159 Staffs, Center, O. F., 1st Model, Raised			
Center		2 75	
1591/Staffs, Center, Htg., 1st Model, Extra Large	V. C. C. C.	10000	2 50
159%Staffs, Center, O. F. or Htg., New Model	8 00	2 75	2 50
160 Staff, Center and Wheel, O. F., 1st Model,			4 75
Raised Center	5 75	100000	4 75
160%Staff, Center and Wheel, O. F. or Htg., New	5 75	5 25	2 10
Model	5 75	5 25	4 75
161 Staff, Center, Wheel and Pinion, O. F. 1st	-		1
Model	8 00	7 00	6 50
1611/Staff, Center, Wheel and Pinion, Htg., 1st			
Model	8 00	7 00	6 50
161%Staff, Center, Wheel and Pinion, O. F. or			
Htg., 1st Model	8 00	7 00	6 50
162 Staff, Center, Wheel, Pinion and Cannon, O. F., 1st Model	12 00	9 00	8 00
1621/Staff, Center, Wheel, Pinion and Cannon,	20.00	1	0.00
Htg., 1st Model	12 00	9 00	8 00
1621/Staff, Center, Wheel, Pinion and Cannon,			
O. F. or Htg., New Model	12 00	9 00	8 00
163 Staff, Center and Pinion, O. F., 1st Model			
Long.	5 00	100000	5-1/100-50
1634 Staff, Center and Pinion, Htg., 1st Model	5 00	4 50	4 00
163%Staff, Center and Pinion, O. F. or Htg., New Model.	5 00	4 50	4 00
164 Shippers	2 00	1536	
165 Springs, Click, O. F.	50		77500000
165%Springs, Click, Htg	50		10100000
166 Stems, Winding, 1st Model	2 00		110000
166 %Stems, Winding, New Model.	2 00		70000000
167 Springs, Voke	75		200 KO 000 KO
168 Springs, Shipper	50		7.000000
169 Rollers	0.000		
169 Koners 169 Kollers with Jewel Pin	1 50	TOTAL CONTRACTOR	1/2/25/0000
170 Wheels, Center	2 50	1 75	200000000000000000000000000000000000000
171 Wheels, Third, O. F	4 00	1 70	
111 Wheeles Fames Or Parameters and the second		1 1 10	1 50

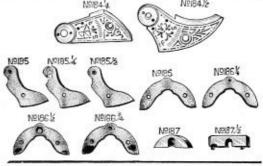
16 Size, 3-4 Plate, 1890 Model.



# 16 Size, 3-4 Plate, 1890 Model.

		per d	DZ.
No.	de I.		III.
171%Wheels, Third, Htg	\$	\$ 1 75	\$ 1 50
172 Wheels, Fourth, O. F		1 75	1 50
1721/Wheels, Fourth, Htg		1 75	1 50
173 Wheels, Escape		2 00	
174 Wheels, Hour			
175 Wheels, Minute	1 00		
178 Wheels, Setting			
177 Wheels, Intermediate			
178 Wheels, Winding	1 50		
179 Wheels and Pinions, Third, O. F. First	1	1000000	000000
Model, Raised Center	5 00	4 00	3 00
179% Wheels and Pinions, Third, Htg., First		100,000	Nerves
Model	5 00	4 00	3 00
179%Wheels and Pinions, Third, O. F., New			
Model	5 00	4 00	3 00
180 Wheels and Pinions, Fourth, O. F., First		80.65	100000
Model	5 00	4 00	3 00
180%Wheels and Pinions, Fourth, Htg., First		1	
Model	5 00	4 00	3 00
180%Wheels and Pinions, Fourth, O. F., New	1	2000	15393
Model	5 00	4 00	\$ 00
181 Wheels and Pinions, Escape, O. F., First		100000	The same
Model	5 00	4 00	8 00
181% Wheels and Pinions, Escape, O. F. or		-	
Htg., New Model	5 00	4 00	3 00
1811/Wheels and Pinions, Escape, O. F., First	Service .		
Model, Conical			
1814Wheels and Pinions, Escape, O. F. or		100	
Htg., New Model, Conical			
182 Yokes, O. F			
182¼Yokes, Htg		2 00	
183 Balance Cocks, Flat, Brass, First Model,			1.
Htg., each			
1831/Balance Cocks, Breg., Nickel, First Model,			1
Htg., each			
183 & Balance Cocks, Flat, Brass, O. F., each			
184 Balance Cocks, Flat, Brass, Htg., each	66		

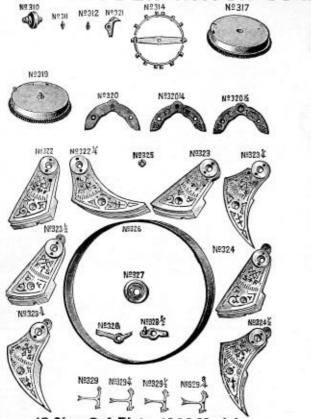
	Pric	e per c	ioz.
No. Gra	de I.	II.	III.
184   Balance Cocks, Breg., Nickel, O. F., each. 184   Balance Cocks, Breg., Nickel, Htg., each. 185   Pallet Cocks, Brass, 1st Model, Htg., each.	-	75 <b>\$</b>	\$
1 85% Pallet Cocks, Nickel, 1st Model, Htg., each 1 85% Pallet Cocks, Nickel, with Jewel, 1s Model, Htg., each	t	25 60	
186 Pallet Bridge, Brass, O. F. or Htg., each 186 Pallet Bridge, Nickel, O. F. or Htg., each 186 Pallet Bridge, Nickel, O. F. or Htg., with		25	. 20
Jewel, Straight Pivots, each		60	
Jewel and Endstone, each 187 Winding Bridges, Back, Nickel 1874 Winding Bridges, Back, Brass	2 2	90 75 50	
I 87¼ Winding Bridges, Front, Nickel I 87¼ Winding Bridges, Front, Brass	2 7	76	



	DIALS.		
No.		Each	
195	No. 104 Movement	\$ 2 2515.	
1.96	No. 106 Movement	2 25	
1 67	No. 106 Movement	1 75	
198	No. 107 Movement		
1 99	No. 108 Movement	1 25	
200	No. 109 Movement	1 25	
201	No. 110 Movement	1 25	
2013	Champion	1 00	
-	Fancy Dials, two grades	2 60	1 50

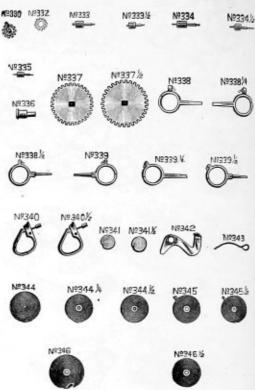
# 16 Size, 3-4 Plate, 1890 Model.

N9202 N9202 N9202 N9207 
SCREWS.		Brass	Beve1
OP Balance	. 3 1 25	\$ 20	\$
094 Balance Timing	1 2	20	
0914 Balance, Mean Time, Long Threa	d 1 50	40	
11 Winding Bridge			
12 -11stil Disagentianing	O TRACTOR	CONTRACTOR	100
13 *Balance Cock			
14 *Pallet Cock			
15 *Case			
15¼ Click Spring			
16 Cap. Breg., Hair Spring Stud			
17 Dial Foot			
18 Hub, Winding			
18¼†Hair Spring Stud			
19 Jewel, Barrel Upper			30
191/ Jewel, Barrel Lower			********
19% Jewel, Center Upper			30
1914 Jewel, Center Lower			
20 Jewel, Third, Fourth and Escap Upper		Transcer.	30
20% lewel, railet upper	11 1273544		
20% Jewel, Balance Upper			30
20% Jewel, Escape, Pallet and Balanc	ne e		
Lower	and annual to the		
21 Micrometer, for Regulator			
2 1 1/4 Regulator Spring		income	30
22 Shipper Spring			
23 Shipper			innien.
24 Yoke Spring	- seement		
25 Assorted Screws, Per Gross			1 75

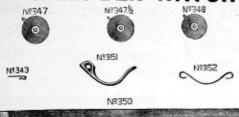


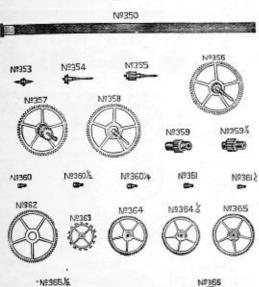
16 Size, 3-4 Plate, 1902 Model.

		Price	per d	or.
No.		ide I.		
310	Arbors, Barrel	\$ 8 50	\$	\$
311	Arbors, Pallet			
312	Arbors, Pallet, Conical Pivots	5 00		
313	Balance, Expansion, with Screws, 7 and 15		1	73223
	Jewel			6 75
314	Balance, Compensating, with Screws		15 00	11 00
315	Balance, Compensating, with Gold Screws	27 00		
316	Barrels, Gilt			2 50
317	Barrels, Nickel	5 50		
318	Barrels, Gilt, with Arbors fitted			6 50
319	Barrels, Nickel, with Arbors fitted	10 00		
320	Bridges, Pallet, Brass, each			20
320	Bridges, Pallet, Nickel, each	25		
3203	&Bridges, Pallet, Nickel, with Jewel, each	60		
321	Clicks	40	50	
822	Cocks, Balance, Brass, Flat, O. F., each			66
3225	Cocks, Balance, Brass, Flat, Htg., each			
323	Cocks, Balance, Nickel, Breg., O. F., each.			75
3235	Cocks, Balance, Nickel, Breg., Htg., each		en em	75
3235	Cocks, Balance; Nickel, Breg., O. F., 7 Jewel		2011/2011	122701
	each		manie	75
3233	Cocks, Balance, Nickel, Breg., Htg., 7	8		
	Jewel, each			75
824	Cocks, Balance, Nickel, Breg., O. F., New	STATE OF	33.00	10000
	Model, 15 to 28 Jewel	80		
3245	Cocks, Balance, Nickel, Breg., Htg., New	3		
	Model, 15 to 23 Jewel	80		
325	Collets, Hair Spring, Breg, and Flat	50		
326	Dust Bands, Gilt or Nickel, Solid Ring	75		
	(Dust Band, Gilt or Nickel Solid Ring			
	Pendant Setting			
327	Hubs, Winding		1 75	
	Hubs, Winding, Pendant Setting	2 00	1 75	
	Levers, Lock, Pendant Setting	50		
	Levers, Setting, Pendant Setting	75		
	Pallet and Fork	4 50		
	Pallet, Fork and Stones			-
3295	Pallet, Fork, Stones and Arbor		12 00	10 00
	Pallet, Fork, Stones and Arbor, Conical Piv.			



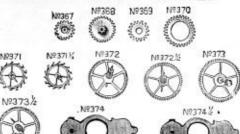
16 Size, 3-4 Plate, 1902 I	Mod	el.	
	Price	perd	oz.
	de I.	II.	III.
330 Pinions, Cannon, O. F	\$ 8 00	\$	\$
330½Pinions, Cannon, Htg	8 00		
332 Pinion Heads,	2 00	1 75	1 50
333 Pinion, Third, O. F	2 75	2 00	1 75
333 1/2 Pinion, Third, Htg	2 75	2 00	1 73
334 Pinion, Fourth, O. F	3 00	2 25	1 75
334%Pinion, Fourth, Htg	3 00	2 25	1 75
335 Pinion, Escape	2 25	2 00	1 75
335 % Pinion, Escape, Conical Pivot	6 00		
336 Pins, Setting, Pendant Setting	60		
337 Ratchets, O. F	1 50	1 00	
337½Ratchets, Htg	1 50	1 00	
338 Regulators, Flat, O. F., for Cocks No. 822.	8 00		
338 1/2 Regulators, Flat, Htg., for Cocks No. 8221/2	8 00		
338 1/2 Regulators, Breg., O. F., for Cocks No. 323	8 00		
339 Regulators, Breg., Htg., for Cocks No. 8284	8 00		
339 KRegulators, Breg., O. F. or Htg., for Cocks			
No. 3231/2 and No. 3231/2	2 50		
339 1/2 Regulator, Breg., New Style, for Cocks		2000	
No. 324 and No. 324 1/2	3 00		
340 Regulator, Spring, Micrometer, O. F., for			
Cock No. 323	9 00	7 50	
340 KRegulator Spring, Micrometer, Htg	9 00	7 50	
840% Regulator Spring, Micrometer, O. F., for			
Cock No. 324	9 00	.7 50	
341 Rollers			
341%Rollers, with Jewel Pins	2 50		
342 Shippers	2 00	1 00	*******
343 Springs, Click, O. F	50		
343KSprings, Click, Htg	1,733		
344 Springs, Hair	3.55		
344 % Hair Spring, Flat, O. F., Colleted	11-11-20		
3441/ Hair Spring, Flat, Htg., Colleted	DOMESTIC:		
345 Hair Spring, Flat, O. F. Col. and Studded.			
345 KHair Spring, Flat, Htg., Col. and Studded.			
346 Hair Spring, Breg., O. F., Colleted	-		
346 Hair Spring, Breg., Htg., Colleted			





# 16 Size, 3-4 Plate, 1902 Model.

		Pri	rice per doz.			
No.	Grad	le 1		II.	III.	
347	Hair Spring, Breg., O. F., Col. and Stud'd	15 4	00	\$	\$	
	"Hair Spring, Breg., Htg., Col. and Stud'd					
348	Hair Spring, Breg., O. F. or Htg., Colleted			0.000	2007.00	
	and Studded, for Cocks No. 3231/4 No.					
	82834, No. 824 and No. 82434	4	00			
349	Springs, Lock Lever, Pendant Setting					
350	Springs, Main	1	75			
351	Springs, Setting Lover, Pendant Setting		00			
352	Springs, Yoke		70			
353	Staffs, Balance	5	00		3 00	
354	Staffs, Center	3	00	2.75	2 50	
355	Staffs, Center and Heads	5	00	4 50	4 00	
356	Staffs, Center, Heads and Wheels	8	00	7.00	6 50	
357	Staffs, Center, Heads, Wheels and Cannons,			75575	28000	
	O. F	12	00	9.00	8 00	
8575	Staffs, Center, Heads, Wheels and Cannons,					
	Htg	12	00	9 00	8 00	
358	Staffs, Center and Wheels	5	75	5 25	4 75	
359	Stems, Winding	2	00			
	Stems, Winding, Pendant Setting	2	00			
360	Studs, Hair Spring, Flat, O. F., for Cock			W. X. C.		
	No. 899	1	00			
3605	Studs, Hair Spring, Flat, Htg., for Cock					
	No. 8221/		75			
360%	Studs, Hair Spring, Breg., O. F., for Cock.		1			
	No. 323	1	00			
361						
	No. 8231/		50			
361%	Studs, Hair Spring, Breg., for Cocks No.		1	1000000		
	\$2354, No. 82834, No. 824 and No. 82456	1	00			
362	Wheels, Center			1 75	1 50	
363	Wheels, Escape					
364	Wheels, Fourth, O. F			1 75	1.50	
	Wheels, Fourth, Htg				1 0	
	Wheels, Third, O. F				1 50	
	Wheels, Third, Htg			1 75	1 50	
	Wheels, Hour			76		



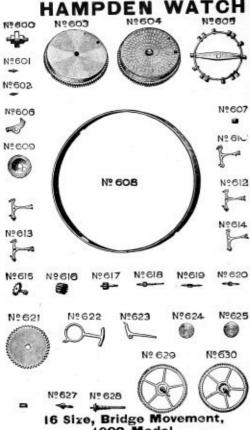
# 16 Size, 3-4 Plate, 1902 Model.

		Price	per de	oz.
No.	Gra	de I.	II.	III
367 Wheels, Intermediate		5 1 00	S	5
368 Wheels, Minute and Pinion		1 00		
369 Wheels, Setting		1 00		
370 Wheels, Winding		1 50		
371 Wheels, and Pinions, Escape		5 00	4 60	8 00
37 11/2 Wheels, and Pinions, Escape, Conic	al Piv.	8 00		
372 Wheels, and Pinions, Fourth, O. F.,		5 00		
3721/Wheels, and Pinions, Fourth, Htg		5 00	4 00	3 0
373 Wheels, and Pinions, Third, O. F		5 00	4 00	3 00
3735 Wheels, and Pinions, Third, Htg		5.00	1000	1.00000
374 Yokes, Lever Setting		3 00	2 00	
374% Yokes, Pendant Setting		8 25		
No. SCREWS.			Bevel	Flat
375 Balance			S	18.
3751 Balance, New Style, Small		20	1	2075.7
375 % Balance, Timing				
375% Balance, Mean Time, Long Thread		100		
376 *Balance Cock and Bridge			40	30
377 Banking		80	57	
378 *Case				42
379 Click Spring				25
380 Dial Foot				25
381 †Hair Spring Stud				25
382 Hub, Winding				50
383 †Jewel, Barrel, Upper			30	
383½ Jewel, Barrel, Lower				26
384 †Jewel, Center, Upper			30	27
3841/ Jewel, Center, Lower				95
385 tlewel, Third, Fourth and Escape,				_
Upper			30	25
385%†Jewel, Pallet, Upper				25
386 †Jewel, Balance, Upper	V		30	25
386% Jewel, Escape, Pallet and Balance,			00	-
Lower		J. Janes	in and	25
387 Lock Lever				30
387% Lock Lever Spring				30
388 Micrometer, for Regulator				75
				95
389 *Pallet Cock			30	25
- To T T T T T T T T T T T T T T T T T T				30
				30
392 Shipper				25
- 177 T   77 T   1				1 200 77

Add 10c per doz. for Gilt Heads. † Add 5c per doz. for Gilt Head.
 Gilt Head Assorted Screws, \$2.00 per gross.

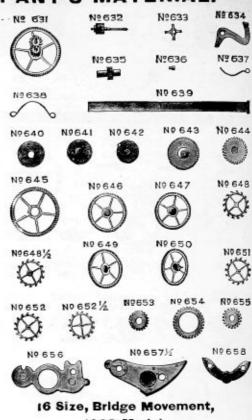
### Jewels in Settings. 18, 16, 12, 6, 000 Size.

	Price	per	doz.
	Gold	Comp.	Brass
Endstones, Balance, Ruby Endstones, Pallet, Ruby, Conical	24 60	\$3.45	\$1.75
Endstones Paller Pulsy Conical	4 60	3.45	1.75
Endstones, Escape, Ruby, Conical	4.60	3 45	1 75
Hole Jewels, Balance, Ruby	2010.00		3 45
Hole Jewels, Pallet and Escape, Ruby, Conical	0.000	*****	
Hole Jewels, Pallet and Escape, Ruby, Straight Hole Jewels, Pallet and Escape, Garnet, Straight	8 00	110.5%	4 35
Hole Jewels, Pallet and Escape, Garnet, Straight	*****	3.90	2 70
Hole Jewels, Fourth, Ruby	8 0 0	TERRES	4 35
Hole Jewels, Fourth, Ruby Hole Jewels, Fourth, Garnet Hole Jewels, Third, Ruby Hole Jewels, Third, Garnet		3 90	270
Hole Jewels, Third, Ruby	8 00	40000	4 35
Hole Jewels, Third, Garnet	0.000	3.90	270
Hole Jewels, Center, Upper, Sapphire or Ruby	11.00	9.00	
Hole Jewels, Center, Sapphire or Ruby, unset			
Hole Jewels, Barrel, Sapphire	15 00	30000	10 00
Pallet Stones, Garnet, Dull Finish	1 5 0		
Pallet Stones Cornet D. Feb. J. Ed.	9 00	22224	
Dallat Stones, Garnet, Polished Edges	2.00	1000	*****
Pallet Stones, Garnet, Polished Edges	6 00		
Roller Jewels, Flat Face	1 00		Server .
Roller Jewels, Oval Face, For Double Roller	1 50	1111111	



1902 Model. Price per doz.

No.	Arbors, Barrel	de i	50	II.	III.
600	Arbors, Pallet		-	1.50	
601	Arbors, Pallet, Conical Pivots	6	00	-	
602	Barrel, Nickel		00		
603	Barrel, Nickel	10	50		
604	Barrel, Nickel, with Arbor fitted				
605	Balance, Compensating, with Gold Screws				
6053	(Balance, Compensating, with Screws			10.00	11 00
605	Balance, Expansion, with Screws, for I'				6 75
606	Click	1	40	30	
607	Collet, Hair Spring	3			
608	Dust Band, Nickel, Htg	1			
6085	Dust Band, Nickel, Pendant Setting		75		
609	Hub, Winding	2	00	1 75	
610	Pallet, Fork and Stones	10	00	8 00	
612	Pallet, Fork, Stones and Arbor			12 00	10 00
613	Pallet, Fork, Stones and Arbor, Conical				
010	Pivots		00		
614	Pallet and Fort:	4	50		
615	Pinion, Cannon				
616	Pinion Head		00	- 100	
617	Pinion, Third, O. F		75	0.00	100
	6Pinion, Third, Htg		75	11/5/00	-
618	Pinion, Fourth, O. F	1000	00		
	Pinion, Fourth, Htg		00	100000	
619	Pinion, Escape		25	2 00	-
620	Pinion, Escape, Conical Pivots		-	1070-27	
621	Ratchet, O. F. and Htg		50		
622	Regulator, Patent		00	1	
2000	Regulator, Springs, Htg			35.53	
823	≰Regulator, Springs, O. F		00		
	Roller				
624	Roller, with Jewel Pin set				
825	Stones, Pallet, (See Jewels, Page 75)	2	50		
627	Staff, Balance	- 5	00	4 00	8 00
628	Staff, Center	3	00	2.50	2.00
629	Staff, Center and Wheel	. 8	00	5 50	4.00
629	Staff, Center and Gold Wheel	10	00		
630		10	00	7 00	5 50
630	Staff, Center, Gold Wheel and Pinion	12	00		



	16 Size, Bridge Moven	nent	t,	
	1902 Model.		(20)	
		Price	perd	oz.
No.		de I.	II.	III.
631	Staff, Center, Wheel and Pinion, with			
	Cannon fitted	\$12 50	\$10 00	\$ 8 03
631%	Staff, Center, Gold Wheel and Pinion, with Cannon fitted	14 00		
632	Staff, Center, and Head	5 00	4 50	4 00
633	Star-Wheel, and Pinion	3 00	2 00	
634	Shipper	2 00	1 50	
635	Stem, Winding	2 00		
636	Stud, Hair Spring	75		
637	Spring, Click	50		
638	Spring, Yoke			
639	Spring, Main	1 75	*******	
640	Spring, Hair	75	*******	
641	Spring, Hair, Colleted	1 50		
642	Spring, Hair, Breguet, Colleted and			
	Studded	4 00		
643	Wheel, Hour	1 00	75	
644	Wheel, Minute	1 00	75	
045	Wheel, Center	4 50	2 50	1 50
	Wheel, Center, Gold	6 00		
646	Wheel, Third, O. F	4 50	2 00	1 50
6463	Wheel, Third, Htg	4 50	2 00	1 50
647	Wheel, Fourth, O. F	4 50	2 00	1 50
647	Wheel, Fourth, Htg	4 50	2 00	1 50
648	Wheel, Escape	2 00		
648	Wheel, Escape, Steel, Gold Hub	6 50		
649	Wheel, Third, and Pinion, O. F		4 50	
649	Wheel, Third, and Pinion, Htg	7 50	4 50	
650	Wheel, Fourth, and Pinion, O. F		4 50	
650	Wheel, Fourth, and Pinion, Htg	7 50	4 50	
651	Wheel, Escape, and Pinion		4 00	8 75
652	Wheel, Escape, and Pinion, Conical Pivots			
	Wheel, Escape, Steel, and Pinion, Conical			
002	Pivots			
653	Wheel, Intermediate	1000 M/CS		
654	Wheel, Winding			15500000A
855	Wheel, Setting	1000000		4.007033000

# DOUBLE ROLLER



# PENDANTSETTING



# PATENT BARREL





# 16 Size, Bridge Movement,

	1902 Model,				
		Pri	сө	per d	oz.
No.	G	rade	.1	II.	III.
656	Yoke	. 8 8	00	\$ 2 00	\$
657	Balance Cocks, O. F., each		75		
657	Balance Cocks, Htg., each		75		
658	Pallet Bridge, each		30		
658	Pallet Bridge, with Jewel, Straight Pivots				12.00
	each		60		
858	APallet Bridge, with Jewel, Conical Pivots each		90		20.2
	DOUBLE ROLLER.				
663		1000	***	s	
664	Roller with Jewel Pin			<b>3</b>	
665	Safety Roller				
666	Pallet and Fork		00		
667	Pallets, Forks and Sapphire Stones		00		
668	Pallets, Forks, Sapphire Stones and		00		
000	Arbors, Straight Pivots	. 20	50		
669	Pallets, Forks, Sapphire Stones and Arbors, Conical Pivots	24	00		
	PENDANT SETTING.				
670	Lock Lever	13	50	\$	\$
671	Setting Lever		75		
672	Setting Pin		60		
673	Lock Lever Spring		30		
674	Setting Lever Spring	. 1	00		
675	Winding Stem	. 2	00		
676	Winding Hub	. 2	00	1 75	
677	Yoke	. 3	25	2 25	
	PATENT BARREL.				

678 Arbor, Main, Wheel..... 888 Jewel, Setting, Barrel Lower (See Page 75) ....

679 Ratchet O. F .....

680 Ratchet, Htg.....

682 Barrel, Main Spring, Nickel.

684 Main Wheel and Arbor ......

681 Main Spring.....

683 Main Wheel...

# 16 Size, Bridge Movement, 1902 Model.

	DIALS.		
No.		Ha	ch.
685	No. 104, 23 Jewel, O. F. and Htg	\$2	25
686	No. 106 and Wm. McKinley, 21 Jewel, O. F. and Htg	2	25
687	Railway, 19 Jewel, O. F. and Htg	2	25
688	Wm. McKinley, and No. 107, 17 Jewel, O. F. and Htg	2	25
689	Gen'l Stark, 17 Jewel, O. F. and Htg	1	25
690	No. 109, Bridge Movement, O. F. and Htg	1	00
	Fancy Dials, two grades, \$2.50, \$1.50.		

# HANDS. Nº691 Nº692 N9693 N9695

No.	Per	De	z.
891	Fine Spade, Hour and Minute	\$1	25
692	Heavy Spade, Hour and Minute	1	25
893	Crescent, Hour and Minute	1	25
895	Seconds, Dart		60

# 16 Size, Bridge Movement, 1902 Model.

			Price	perd	oz.
	SCREWS.				
No.			Brass	Bevel	Fla
697	Balance	\$ 1 20	\$ 20	8	8
698	Balance, New Style, Small	1 25	20		
699	Balance, Timing	1 25			
699	Balance, Mean Time, Long Thread	1 50			
700	Balance Cock, and Bridge			40	
701	Banking		30		
702	*Case			50	120
703	Click Spring				1 3
704	Dial Foot				1
705	†Hair Spring Stud			30	
706	Hub, Winding	-			1
707	tJewel, Barrel, Upper			30	
708	Jewel, Patent Barrel, Lower				
709	†Jewel, Center, Upper		· manus	30	
710	Jewel, Center, Lower				1
711	Jewel, Third, Fourth, and Escape,	-			10.0
	Upper			30	
712	flewel, Pallet, Upper				
	Jewel, Balance, Upper			30	
	Jewel, Escape, Pallet and Balance.				
	Lower				3
715	Lock Lever, Pendant Setting				3
716	Lock Lever Spring, Pendant Setting				
	Pallet Cock				
	Regulator Spring				
	Regulator Spring Stop				
720	이 마이트 경기 아이 아이를 하는 것이 하다니까 보이 하는데 그 모든데 이번 이번 모이었다.				1
721	Setting Lever Spring				
722	Shipper				
723	Yoke Spring				3
	Assorted Screws, per gross				11

Gilt Head Assorted Screws, \$2.00 per Gross.

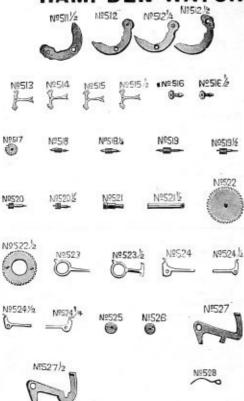
15 00

3 00

3 00

4 00

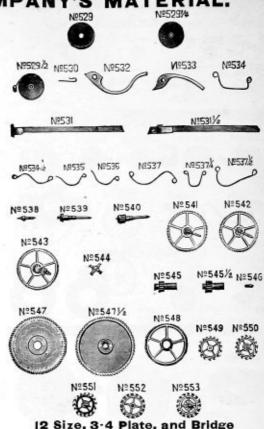
8 00



# 12 Size, 3-4 Plate, and Bridge Movement.

Price per doz.

	Price	pera	oz.
No. Grad	de I.	11.	III.
511 % Pallet Cock, O. F., with Jewel and End-			250000
stones, each		\$	\$
512 Pallet Cock, Htg., each			
512 WPallet Cock, Htg., with Jewel, Straight	889	-	200000
Pivots, each	60		
512% Pallet Cock, Hig., with Jewel and End			
stones, each	90		
513 Pallet and Fork	5 00		*********
514 Pallet, Fork and Stones	10 00	8 00	
515 Pallet, Fork, Stones and Arbor		12 00	10 00
515%Pallet, Fork, Stones and Arbor, Conical	Samuel		
Pivots	16 00		
Pallet Stones, (see Jewels, Page 76.)			
516 Pinion, Cannon, Short, Old Style	3 00		
516 Pinion, Cannon, Long, New Style	8 00		
517 Pinion, Center Head	2 00	1 75	1 50
518 Pinion, Escape	2 20	2 00	1.75
518 Pinion, Escape, Conical Pivots	6 00	1	
519 Pinion, Fourth, O. F	3 00	1000	
519%Pinion, Fourth, Htg	3.00		
520 Pinion Third, O. F	2 70	2 00	1 75
520%Pinion Third, Htg		2 00	1 75
521 Pins, Setting, Pendant Setting	60		
521%Push Pin, Slide, Pin Setting	75		
522 Ratchet			
5221/Ratchet, for Patent Barrel			
523 Regulator, for 7 Jewel Grade			
5231/Regulator, Patent		3.00	
524 Regulator Springs, 34 Plate, O. F			
524 1/2 Regulator Spring, 1/2 Plate, Htg			00000000
524 1/2 Regulator Spring, Bridge Movement, O. F.			
524%Regulator Spring, Bridge Movement, Htg			
525 Roller			
526 Roller, with Jawel Pin			
527 Shipper, 1st Model			
527%Shipper, New Model			
528 Spring, Click	4	0	



# 12 Size, 3-4 Plate, and Bridge

	Movement.				
		Pric	90	per d	oz.
No.	Gra	de I		II.	II.
529	Spring, Hair	5	76	\$	\$
5293	Spring, Hair, Colleted	1	0.0		
5293	Spring, Hair, Breg., Colleted and Studded.	4	Œ		103301
530	Spring, Lock Lever, Pendant Setting		30		
531	Spring, Main	1	75		
5315	Spring, Main, for Patent Barrel	2	25		
532	Spring, Setting Lever, Pendant Setting	1	00		
533	Spring, Setting Yoke, O. F., Pin Setting		76	50	
534	Spring, Shipper, 1st Model, 1/2 Plate, Htg.,		50		
534	Spring, Shipper, New Model and Bridge				
	Movement		50		
535	Spring, Winding Yoke, O. F., Pin Setting	1	50		
536	Spring, Yoke, 1st Model, Htg		50		
537	Spring, Yoke, New Model, O. F. Lever				
	Setting	1	60		
5373	(Spring, Yoke, New Model, Htg		50		
5373	Spring, Yoke, O. F. Pendant Setting	-	50		
538	Staff, Balance	5	00		3 0
539	Staff, Center	8	00		20
540	Staff, Center, and Head	5	00	4 00	8 7
541	Staff, Center, and Wheel	7	50	4 60	8 7
542	Staff, Center, Wheel and Pinion	9	50	6 50	5 5
543	Staff, Center, Wheel, Pinion and Cancon	11	00	8 60	8 0
544	Star Wheel, and Pinion	3	00	2 00	
545	Stem, Winding	2	00		
	Stem, Winding, Pendant Setting	2	00		******
546	Stud, Hair Spring		75		
547	Wheel Main, for Patent Barrel	3	75		
	Wheel, Main, with Arbor, for Patent Bar-	1			
	rel	7	80		
548	Wheel, Center	4	00	2 25	15
549	Wheel, Escape			2 00	
550	Wheel, Escape, and Pinion	5		4 00	8 7
551	Wheel, Escape, and Pinion, Conical Pivots				1
552	Wheel, E-cape, Steel				10000
553	Wheel, Escape, Steel, and Pinion, Conical	1000			
000	Pivots		00		1

12 Size, 3-4 Plate, and Bridge Movement.



(4)				0
Nº559	Nº560 Nº561	Nº562	Nº2563	3
Nº564	N2565	N2566	N256	7
No.	eel Fourth Hubbeds		Price per rade I. II	. 111

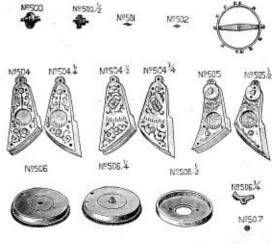
		Pric	0	perd	oz.
No.	Grad	ie I.		II.	III.
554	Wheel, Fourth, Hubbed and Flat	\$	1	\$ 1 75	\$ 1 00
555	Wheel, Fourth, and Pinion, O. F	5 (	00	4 00	8 25
555	Wheel, Fourth, and Pinion, Htg	6 (	00	4 00	8 25
556	Wheel, Third, Hubbed and Flat			1 70	1 50
557	Wheel, Third, and Pinion, O. F	6 (	K	4 00	8 25
5573	Wheel, Third, and Pinion, Htg	5 (	00	4 00	8 25
658	Wheel, Hour	1 (	00		
559	Wieel, Minute	10	30		
560	Wheel, Intermediate	1 (	00		
501	Wheel, Setting	1	90		
562	Wheel, Winding	1 (	50		
563	Yoke, Htg., 1st Model	2 (	00	1 5	0
564	Yoke, Setting, O. F., Pin Setting	10	50	1.0	
565	Yoke, Winding, O. F., Pin Setting	1 (	50	1 0	
566	Yoke, O. F., and Htg., New Model, Lever	and the same		7 1 9 12	
0.00	Setting	2 (	00	1 5	0
567	Yoke, O. F., Pendant Setting	2 (	00	1 6	0

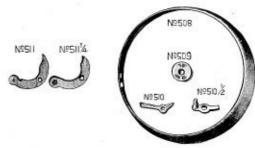
No.

Gold Brass Bevel Flat

NO.		Digos	Deser	207.00
574 Balance	\$ 1 25		\$	\$
574k Balance, Timing	1 2	20		
574%Balance, Mean Time	1 50			
575 Banking		30		
576 Bridge and Cock			40	
576½Case			45	77
577 Click Spring				25
578 Dial Foot				25
579 Dome, Balance Cock, for 34 Plate				30
580 Hair Spring Stud				
680½Hub Winding				
581 Jewel, Barrel, Upper				
5811/Jewel, Barrel, Lower, Patent Barre		distant.		25
581 1/2 Jewel, Center, Upper			30	200
5811/Jewel, Center, Lower				24
582 Jewel, Third, Fourth and Escape		1		
Upper			30	
5821(Jewel, Pallet, Upper				20
5821/Jewel, Balance, Upper, for Bridge		1000	1112	
Movement			30	25
582% Jewel, Escape, Pallet and Balance		1		100
Lower			-	
583 Lock Lever, Pendant Setting				
583 1/Lock Lever Spring, Pendant Setting				34
584 Pallet Cock				25
585 Push Pin Stide				
586 Regulator Spring			30	
586 1/2 Regulator Spring Stop			30	
587 Setting Lever				30
5871/Setting Lever Spring				
588 Shipper				
588½Shipper Spring				
589 Setting Yoke, Pin Set				
589 % Setting Yoke Spring, Pin Set				25
590 Winding Yoke Spring, Pin Set				25
591 Yoke Spring				. 25
592 Assorted Screws, per gross				

No.	DIALS,	Kas	ch.
571	John Hancock	\$2	25
	Dueber Watch Co		
573	Dueber Grand	1	75
573	WGeneral Stark	1	25
573	%No. 300 Htg	1	25
573	MNo. 302 O. F	1	25
	Fancy Dials, two grades, \$2.50, \$1.56		





# 12 Size, 3.4 Plate, and Bridge

Movement.	rice	perdo	E.
No. Grad	ie I.	II.	III.
500 Arbors, Barrel	\$ 3 50	\$	\$
500% Arbors, Main Wheel, for Patent Barrel			
501 Arbor, Pallet			
502 Arbor, Pallet, Conical Pivots			
503 Balance, Compensating, with Gold Screws			
503% Balance, Compensating, with Screws			
503 Balance, Expansion, with Screws 7 and 16			
Jewel		********	6 75
504 Balance Cock, Nickel 1/4 Plate, O. F., each	75		
504 Balance Cock, Nickel, 34 Plate, Htg., each	75		
504%Balance Cock, Nickel, % Plate, 7 Jewel.			
O. F., each	75	in memory	
504%Balance Cock, Nickel, 34 Plate, 7 Jewel.			
Htg., each	76		
505 Balance Cock, Nickel, Bridge Movement,		6 8	
O. F., each	80	300000	47704047
505 Balance Cock, Nickel, Bridge Movement,			
Htg., each	80		
506 Barrel, Nickel			
506% Barrel, Nickel, with Arbor fitted			
506 Barrel, Main Spring, for Patent Barrel			
506%Click	60		
507 Collet, Hair Spring	60	20 FT001111	
Dials, (see Dials, Page 54.)		3	
508 Dust Bands, Htg.	50		
Hands, (see Hands, Page 54.)		5 1	
508 & Dust Bands, O. F., Pin Set			
508 1 Dust Bands, O. F., Lever Set			
508% Dust Bands, O. F., Pendant Setting			
509 Hub, Winding			
509%Hub, Winding, Pendant Setting	2 00	1 75	
Jewels, (see Jewels, Page 76.)	0.90	. 7	
510 Lever, Lock, Pendant Setting	50		
510 / Lever, Setting, Pendant Setting			197110.000
511 Pallet Cock, O. F., each	25	044000	03.0311
511 1 Pallet Cock, O. F., with Jewel, Straight	331		
P.vots, each	60		

Nº 250. Nº 251. Nº 253. Nº 254. Nº 255. Nº 256. Nº 266. Nº 264. Nº 265. Nº 266. Nº 267. Nº 268. Nº 269. Nº 270.

N9 274. Nº 276.

Nº 27L



# 6 Size Htg., 3-4 Plate,

Nº 272

Price per doz. Grade I. II. III, No. 250 Staff, Center, Wheel and Pinion, with Can-\$10 50 \$ 9 50 \$ 8 50 non fitted ..... 251 Staff, Center, and Head or Pinion... 5 (0 4 25 8 75 252 Shipper..... 2 00 1 50 253 Stem, Winding..... 2 00 254 Stud, Hair Spring, Flat ...... 75 2541/Stud, Hair Spring, Breg ... 75 255 Spring, Click..... 75 60 50 256 Spring, Cam .... 50 257 Spring, Yoke ..... 258 Spring, Main..... 1 75 259 Spring, Hair .... 75 260 Spring, Hair, Flat, Colleted ..... 1 25 260%Spring, Hair, Breg., Colleted .... 1.50 261 Spring, Hair, Flat, Colleted and Studded 3 00 4 00 261%Spring, Hair, Breg, Colleted and Studded. 262 Wheel, Hour ..... 1.00 263 Wheel, Minute., 1 00 264 Wheel, Center ...... 2 25 1 50 265 Wheel, Third .... 1 75 1 50 266 Wheel, Fourth ..... 1 75 1 50 Wheel, Escape ..... 2 0 267 268 Wheel, Third, and Pinion .... 4 75 3 25 269 Wheel, Fourth, and Pinion ...... 5 00 4 25 3 50 270 Wheel, Escape, and Pinion ...... 5.00 4 50 3 75 271 Wheel, Intermediate...... 1 00 1 50 272 Wheel, Winding ..... 1 00 273 Wheel, Setting..... 1 00 1.50 274 Yoke .... 275 Balance Cock, Nickel, Flat, each ... 75 275 MBalance Cock, Nickel, Breg., each ... 71 275 % Balance Cock, Brass, Flat, each... 66 275% Balance Cock, Brass, Breg., each... 66 276 Pallet Cock, Old Style, Nickel, each... 2764 Pallet Cock, Old Style, Brass, each.... 95 20 276 Pallet Bridge, New Style, Nickel, each. 2764 Pallet Bridge, New Style, Brass, each...... 277 Pallet Cock, O. S., Nickel, with Jewel, each 2774 Pallet Bridge, New Style, Nickel,

6 Size Htg., 3-4 Plate,

#### SCREWS.

		Price	per do	z.
No.	Gold	Brass	Bevel	Fiat
294 Balance	\$ 1 25	\$ 20	\$	\$
294% Balance, Timing	1 25			
295 Banking	orar samon	30		*******
296 *Barrel and Train Bridge				30
297 *Balance Cock			40	30
298 *Pallet Cock				25
299 *Case			45	40
300 Dial Foot				25
301 Hub				20
302 *Jewel, Center, Upper			30	25
302%*Jewel, Third, Fourth, and Esca	ape,			
Upper			90	25
302%*Jewel, Balance, Upper			30	25
3021/ Jewel, Balance, Lower				25
303 Shipper Stud				25
304 Click Spring				25
305 *Hair Spring Stud			30	25
305½ Yoke Spring				25
306 Assorted Screws, per gross			1 75	1 50
and dispersion for Gill Head				

Add 5c per doz. for Gilt Head.
 Gilt Head Assorted Screws, per gross, \$2.00.

## 6 Size Htg., 3-4 Plate,

	DIALS.	
No.		Each.
283	No. 200	\$1 00
284	No. 206	1 25
285	No. 213	1 50
286	No. 215	2 00
287	No. 220.	2 25
	Fancy Dials, two grades, \$2.50, \$1.50.	

#### HANDS.

00	N9289 N9290 N9291 N92	92	
No.	Per	do	7.
289	Morning Glory, Hour and Minute	1	25
290	Moon, Hour and Minute	1	25
291	Spade, Hour and Minute	1	00
292	Seconds, Dart		50
	Gold Hands, Hour and Minute	1	60

### 18 Size, Full Plate, Price per dozen.

Nº 16 1/4	Nº16/2	N216 3/4	Nº 17 8	N917/4
8	L	(Om	A STATE OF	Ma
\$0.60	\$0.75	\$0.60	\$2 00	\$3 00
Nº 1914	Nº 30¾	Nº 36 /4		Nº36%
6-0		$\bigcirc$	-	-0
\$15 50	\$0.75	\$1.75		\$1 75
Nº 401/4	Nº 40/2	Nº 53 4	Nº7	0/4
Nº 40/4	~	de		7.
\$1.00	\$0.60	\$2.00	13	00
41 00	40.00	6- UI	60	00

with Jewel, each ..

N2600





Nº403 Nº403%

6 Size Htg., 3-4 Plate.









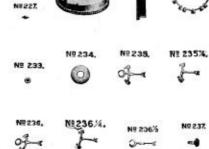
NE235%

HE 238.





















Nº 247











doz.

000	Size,	3-4	Plate,	and	Bridge
		Mo	emen	t.	Price per

		Frie	e per	dor.
No.	Grad	ie I.	II.	III.
400	Arbor, Barrel	\$ 3 50	\$	\$
	Arbor, Pallet			
	Balance, Expansion, with Screws			
402%	Balance, Expansion, with Gold Screws	28 50		
	Balance Cock, Nickel, O. F., First Model,	0.50000	2000000	25000000
	Flat, each			
4031/1	Balance Cock, Nickel, Htg., First Model,	114238		
	Flat, each			
403%	Balance Cock, Brass, O.F., First Model,			
	Flat, each			
403%1	Balance Cock, Brass, Htg., First Model,		0.00000	3000
	Flat, each	66		and the same
404	Balance Cock, Nickel, O. F., 7 Jewel, Breg.			
	each	75	101703000	
404%1	Balance Cock, Nickel, Htg., 7 Jewel, Breg	1		7 1/1000
	each	75		
404%	Balance Cock, Brass, O. F., 7 Jewel, Breg.			
	each	- 66		
404141	Balance Cock, Brass, Htg., 7 Jewel, Breg.			
	each	66		*******
405 1	Balance Cock, Nickel, O. F., Pat. Regula-	1.38		
	tor, Breg., each	80		******
405%	Balance Cock, Nickel, Htg., Pat. Regula-			31.11
	tor, Breg., each	80		
405%	Salance Cock, Nickel, O. F., Bridge Model,	1000	133	
	Breg., each	76		
405%1	Balance Cock, Nickel, Htg., Bridge Model,			
	Breg., each	75		
406 I	salance Cock, Nickel, O. F., Bridge Model.	200	The same of	Contract Contract
	Pat. Regulator, Breg., each	80		
406%E	alance Cock, Nickel, Htg., Bridge Model.			
	Pat. Regulator, Breg., each	80		
	arrel, Nickel,,,,,			
	arrel, Nickel, with Arbor fitted			
	am, Setting, Htg	75		
	licks, 1893 Model, Htg	75		
408 C	licks, 1898 Model, O. F	75	60	

	Access	988	1073	-		-4	in the same of
	•			Pric	e	per d	07.
No.							
226	Arbor, B	arrel		4.9	50	4	
227	Arbor, P.	allet		1	50		
227	Arbor, P	allet, Old Styl	c. Screw	1	50		
228	Barrel, C	ilt				-	2 60
228	Barrel, N	ickel			00	-	1000
239	Barrel, G	ilt, with Arbo	r fitted				8.51
229	Harrel, N	lickel, with A	rbor fitted	10	50		
230	Balance,	Compensating	z. with Gold	Screws 97	00		
230	&Balance.	Expansion v	ith Screws			11.00	
231	Cam			1	03	1 00	
	Click			1			
233	Collet. H	air Spring Fl	at		-0		
233	Collet, H	air Spring, B	er.	Charles & DC   Lane		100000000000000000000000000000000000000	
							*******
234					on	1 75	S
					UU		
			cre 79.1				
235				19	nn	9.00	
						1000.00	
					× × 1		7
239					-		10000
240				2.5000 (0.00)			
241					-51		
					7		100000
					2.1		
							100
					-		
248						* 1	3 00
					00	9.00	100000
					2.1	1000000	-
					2.1		
	226 227 227 228 228 229 230 230 231 232 233 234 235 236 236 236 236 237 238 239 240 241 242	226 Arbor, B 227 Arbor, P 227 Arbor, P 227 Arbor, P 227 Arbor, P 228 Barrel, C 228 Barrel, C 228 Barrel, C 229 Barrel, C 229 Barrel, C 230 Balance, 230 Click 231 Cam 232 Click 233 Collet, H 233 Collet, H 233 Collet, H 234 Hub, Wi Hands (S 24 Hub, Wi Hands (S 25 Pallet, F 236 Pallet, S 237 Pinion, C 238 Pinion, C 238 Pinion, C 240 Pinion, F 241 Pinion, I 242 Ratchet 242 Regulato 242 Regulato 243 Roller, w Stones P 246 Staff, Bal 247 Staff, Ce 248 Staff, Ce 248 Staff, Ce	226 Arbor, Barrel. 227 Arbor, Pallet. 227 Marbor, Pallet. 227 Marbor, Pallet. 228 Marrel, Gilt. 228 Marrel, Nickel. 229 Barrel, Rickel. 239 Barrel, Rickel. with Arbo 229 Malance, Compensating 230 Malance, Expansion, w 231 Cam. 232 Click. 233 Collet, Hair Spring, Fl 233 McOllet, Hair Spring, Fl 233 McOllet, Hair Spring, Bl Dials (See Page 60.) 234 Hub, Winding. Hands (See Jewels, Pa 235 Pallet, Fork and Stone 235 Pallet, Fork and Stone 235 Mallet, Fork, Stones an 236 Pallet, Fork, Stones an 236 Pallet and Fork, New 237 Pinion, Cannon 238 Pinion, Center Head. 239 Pinion, Fourth. 240 Phion, Fourth. 241 Pinion, Escape. 242 Ratchet 242 Mageulator, Flat. 242 Regulator, Flat. 242 Roller, with Jewel Pin. Stones Pallet (See Jew 246 Staff, Center and Whee 247 Staff, Center and Whee 249 Staff, Center Wheel an	226 Arbor, Barrel	No. Grade 226 Arbor, Barrel. \$ \$ \$ 227 Arbor, Pallet. 1 228 Barrel, Gilt 1 228 Barrel, Gilt 228 Barrel, Nickel. 6 229 Barrel, Rickel. 6 229 Barrel, Nickel. 6 229 Barrel, Nickel. 10 230 Balance, Compensating, with Gold Screws 27 230 Balance, Expansion, with Screws 27 230 Balance, Expansion, with Screws 27 230 Balance, Expansion, With Gold Screws 27 230 Balance, Expansion, With Screws 27 230 Balance, Expansion, With Screws 27 230 Balance, Expansion, Breckel 233 Collet, Hair Spring, Flat 233 Collet, Hair Spring, Flat 233 Broulet, Hair Spring, Breg 233 Breg 235 Bred 24 Bred 25 234 Hub, Winding 24 Bred 25 235 Pallet, Fork and Stones, Old Style 235 Pallet, Fork and Stones, Old Style 235 Pallet, Fork and Stones, New Style 10 235 Pallet, Fork and Stones, Old Style 236 Fallet, Fork, Stones and Arbor, New Style 12 236 Fallet, Fork, Stones and Arbor, New Style 12 236 Fallet and Fork, New Style 5 237 Pinion, Cannon 3 238 Pinion, Cannon 3 238 Pinion, Center Head 2 239 Pinion, Third 2 240 Pinion, Fourth 3 241 Pinion, Escape 2 242 Ratchet 1 242 Regulator, Flat 2 242 Regulator, Flat 2 242 Regulator, Flat 2 242 Regulator, Breg 2 243 Roller 3 246 Staff, Balance 2 247 Staff, Center and Wheel 5	No. Grade I.  228 Arbor, Barrel	No.

NES95 NES96

		*	
Ro.	Per	Do	z.
595	Crescent, Hour and Minute Spade, Hour and Minute		25
097	이 선수들이 가지막으면 되었다. [20] 이 아이들이 있는데 이 아이들이 있는데 아이들이 되었다면 하는데 하는데 아이들이 되었다.	-	50

Nº597

#### Nº4081/4 Nº 408 34 Nº42134 Nº422 Nº42214 Nº4221/2 Nº4223/4 Nº 408 14 D- HQ DH 0 1 0 Nº 41014 Nº 4101/2 Nº 411 Nº 410 Nº 409 1/2 Nº409 Nº423 Nº42314 Nº42316 Nº42316 Nº 42414 Nº 42416 0 0 0 0 Nº 41214 Nº4121/2 Nº 412 Nº 4111/2 Nº 42514 Nº 4251/2 400 Nº 425 Nº427 0 0 Nº 413 Nº 41314 Nº 4131/2 N9414 Nº415 Nº425% N9426 14 Nº 42714 Nº426 Nº4264 F Nº426/2 H 2 8 Nº 416 Nº417 Nº 4171/2 Nº 418 Nº4181/2 Nº4281/2 Nº4281/4 Nº429 Nº 42734 Nº 42914 Nº428 Nº 4201/2 Nº420

N9429 4

Nº429%

HAMPDEN WATCH COMPANY'S MATERIAL.

# -0 000 Size, 3-4 Plate, and Bridge Movement.

Nº4211/2

NO41914

(Cra

Nº 419

Nº 421

N942114

Movement.			
No. Gra	Pric de I.	e per	doz.
- 17 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			137700
408½Clicks, 1903 Model, O. F			\$
4.08½Clicks, 1905 Model, Htg			
408%Clicks, 196 Model, O. F			
409 Collets, Hair Spring, Flat		35	
409 Collets, Hair Spring, Breg	50	semin.	
Dials (See Page 70.)			
Domes (See Page 79.)			
Hands (See Page 70.)	2055	11 00000	
4 10 Hub, Winding, Bevel Shoulder		-	
4 101/Hub, Winding, Square Shoulder			
4 10%Hub, Winding, Pendant Setting	2 00	1 75	
Jewels (See Page 79).	- 40	-2	
411 Lever, Lock, Pendant Setting		anneres.	
4 11%Lever, Setting, Pendant Setting		**********	
412 Pallet Cock, O. F., each			
4 12 1/4 Pallet Cock, O. F., with Jewels, each			
4 12 1/2 Pallet Cock, Htg., each			
4 12 % Pallet Cock, Htg., with Jewels, each			
4 13 Pallet and Fork			
4 13% Pallet, Fork and Stones		9 00	
413%Pallet, Fork, Stones and Arbor	. 13 00	11 00	
Pallet Stones (See Jewels, Page 79).	1	-	380000
414 Pinion, Cannon, O. F			
4 15 Pinion, Cannon, Htg	8 00		
Pinion, Center (Sec Staff, Page 69).	1488350	2000	1
416 Pinion, Escape			
417 Pinion, Fourth, O. F	\$ 00		
417%Pinion, Fourth, Htg	3 00		
A 18 Pinion, Third, O. F	3.00		
418 18 Pinion, Third, Htg			
419 Pin, Setting, Pendant Setting			
419%Push Pin, Slide, Pin Setting	75		
420 Ratchets, 1888 Model, Htg	1 75	1 50	
420%Ratchets, O. F. and Htg., 1965 Model	1 75	1 50	
421 Regulator, O. F., Flat, 1st Model			
421% Regulator, Htg., Flat, 1st Model		2 00	
421%Regulator, O. F., Breg., for Cocks No. #N			6766
No. 401%, No. 406%	2 00		

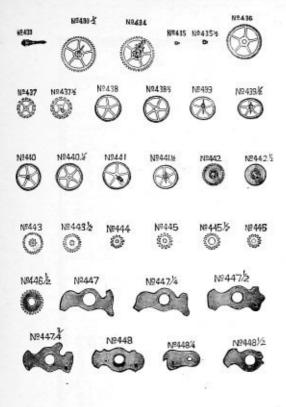
# 000 Size 3-4 Plate, and Bridge

NEARO

19432

-0-

000 Size, 3-4 Plate, and Movement.	Brid	dge	
	Pric	e per	doz.
No. Grad	e I.	II.	III.
421% Regulator, Htg., Breg., for Cocks No. 404%, No. 404%, No. 406%	\$ 2 00	\$	ş
422 Regulator, Patent, O. F., Breg., for Cocks No. 405 and No. 406			
4221/Regulator, Patent, Htg., Breg., for Cocks No. 4051/2 and No. 4051/2	3 00		
422 % Regulator Spring, % Plate, O. F	3 00		0.00
422% Regulator Spring, % Plate, Htg	8 00		
423 Regulator Spring, Bridge Movement, O. F.	3 00		
423\'Regulator Spring, Bridge Movement, Htg.	8 00		
423½Roller	1 80		
423KRoller and Jewel Pin	8 00		********
424 Shipper, 1st Model, to operate Cam	1 80		
424\Shipper, 2nd Model			
424 %Shipper, 3rd Model	1 80		
425 Spring, Click, Htg	80		
425 Spring, Click, O. F., 1st Model	60		
4254Spring, Click, O. F., New Model	60		
425% Spring, Hair	1 25		
426 Spring, Hair, Colleted	2 00		
426%Spring, Hair, Flat, Colleted and Studded,	3 50		
426%Spring, Hair, Flat, Colleted and Studded,	3 50		
426% Spring, Hair, Breg., Colleted and Studded,			
O. F. or Htg			1 Y 100 100
427 Spring, Main	1 70		100000000
427%Spring, Lock Lever, Pendant Setting	30		1
427%Spring, Setting Lever, Pendant Setting			1000
428 Spring, Setting Yoke, Pin Setting	75		
428 Spring, Shipper			0.0077
428% Spring, Winding Yoke, Pin Setting			
429 Spring, Yoke, Htg., 1st and 2d Models			100000000000000000000000000000000000000
429 Spring, Yoke, Htg., 8d Model			100000
429%Spring, Yoke, Htg., 1904 Model			100000000000000000000000000000000000000
429%Spring, Yoke, O. F., Pendant Setting			
430 Stem, Winding			
431 Stem, Winding, Pendant Setting			
432 Staff, Balance	4 50		



## 000 Size, 3-4 Plate, and Bridge Movement.

	rice	per d	oz.
No. Grad	le I.	II.	III.
433 Staff, Center, and Pinion	\$ 4 5	15	14
433%Staff, Center, Pinion and Wheel			
434 Staff, Center, Pinion, Wheel and Cannon.			
O. F	10 00		
434%Staff, Center, Pinion, Wheel and Cannon.			10000000
Htg	10 00		
435 Stud, Hair Spring, Flat	75		
435%Stud, Hair Spring, Breg	1 00		
436 Wheel, Center	3 00		
437 Wheel, Escape	3 00		
437%Wheel, Escape and Pinion	6.00		
438 Wheel, Fourth, O. F.	2.0		
438%Wheel, Fourth, Htg	2.00	1	
439 Wheel, Fourth, and Pinion, O. F			
439%Wheel, Fourth and Pinion, Htg			
440 Wheel, Third, O. F.			
440%Wheel, Third, Htg			
441 Wheel, Third and Pinion, O. F			
441%Wheel, Third and Pinion, Htg			
442 Wheel, Hour, O. F	1 50		
442½Wheel, Hour, Htg.	1 50		
443 Wheel, Minute and Pinion, O. F	1 50		
443%Wheel, Minute and Pinion, Etg.		-5	
444 Wheel, Idler			
445 Wheel, Intermediate, O. F. or Fitg			
445 Wheel, Intermediate, Htg., 1808 Model			
446 Wheel, Setting			
448%Wheel, Winding	1 50		1.50 CO. O. O.
447 Yoke, Htg., 1st Model	1 50		
447%Yoke, Htg., 2d Model			
447% Yoke, Htg., 8d Model			
447% Yoke, Htg., 1904 Model.			
448 Yoke, O. F., Pendant Setting			
448 Yoke, Setting, O. F., Pin Setting			
448%Yoke, Winding, O. F., Pin Setting	T 90		*******

# 000 Size, 3-4 Plate, and Bridge Movement.

V1980	SCREWS.			Doz.	
No.				Bevel	
46	) Balance	\$ 1.25	\$ 20	\$	10
46	01/2Balance, Timing	1 25			
46	l Banking		30		
46	1¼ Balance Cock, ¼ Plate			40	
46	1½Balance Cock, Bridge Movement			40	
46	2 Barrel and Train Bridge, 1/4 Plate			40	-
46	2½Barrel, Center and Train Bridge,	1 9			
	Bridge Movement			40	35
46	3 Case			45	4
46	4 Click		1000000	100 VOL	31
46	4 MClick Spring, O. F., Old Style			S. D.M.	3
46	1 1/2 Click Spring, O. F., New Style				31
46	134 Click Spring, Htg	2007			95
46	5 Dial Foot				23
46	5½Dome	0.22		300000	2
46	3 Hair Spring Stud			30	
46	7 Hub				30
46	3 Idler				25
46	Jewel, Center, Upper			30	
48	9½ Jewel, Center, Lower				2
470	Jewel, Third, Fourth and Escape,			3-22-2	
	Upper			30	27
471	Jewel, Balance, Upper, Dome				30
47	1/2 Jewel, Balance, Lower				23
475	Lock Lever, Pendant Setting				30
475	2¼Lock Lever Spring, Pendant Setting				80
473	3 Pallet Cock				27
474	Push Pin Slide, Pin Setting				27
470	Regulator Spring			30	25
	Kegulator Spring Stop			30	25
476	Setting Lever				30
476	3½Setting Lever Spring				30
47					20
477	%Setting Yoke Spring, O. F., Pin	2000			55.23
	Setting				25
478	Shipper, Old Style				80

No	DIALS.	Ea	ie1	h
	The Four Hundred			
450	AAA, 11 Jewel	1	2	5
450)	€Molly Stark		. 4	v

Fancy Dials, two grades, \$2.50, \$1.50.

Nº456

#### HANDS.

N9456 %

Nº458

	<b>◎</b>		
No.	Per	dc	z.
456	Spade, Hour and Minute	1	25
456	Moon, Hour and Minute	1	50
458	Seconds, Dart		50
459	Gold. Hour and Minute	1	50

70		Price	per de	oz.
SCREWS.				. viii - 1
No.		Brass		
478%Shipper, New Style	5	ł	8	5 3
479 Shipper Spring				2
480 Winding Yoke Spring, Pin Setting		course		2
481 Yoke Spring, 1st and 2nd Models,				
Htg	********			2
4811/ Yoke Spring, 3d Model, Htg				
481% Yoke Spring, 1904 Model, Htg				
482 Yoke Spring, O. F., Pendant Setting				2
483 Assorted Screws, per gross		annes.	1 75	1 5

#### PARTS OF PLATES.

													B	in	ıd.																				ize.			Pric			
Balance	coe	k.								 													 									3	18	16	. 14	1, 12	2.8	1.0	) to	82	2.5
Barrel b	idg	e.					.,,															-0				00						٥.			18		P		) to		2.50
**	**									1												-	 										1		14,			.73	5 to	2	2.5
**		25															٠.																	8,	6,	1			) to		2.0
	**	6						1		 -									٠.				 												0				5 to		2.50
allet												- 2					. :						33.				33				10				16			. 23	i to	1	. 2
	**																																	14.	12.	8		. 25	5 to		. 7.
14	**																																		. 4				to		. 7
rain																																			. 1				) to		i.n
	44											•																٠.							12	•			to		0.1
	4.4	3.5	**										2.0	-		5.5	- 1	* *	* *	133	4.5			1.5						4.					6.	0			) to		
14		*											2				- 1				* "					-				1.7	* 1	1.0		. 0,	o.	*					. 50
otomon		- 17	713	111	17	1	1.4	14	1.4	- 4	- 1			-		- 1		4		+ -			 											2	U				) to		.0
op plat				-	-	-		9						-+				- 1	44		17	+	00	0	100	-	1.4	2.1	1.1						18			1.00	) to		.73

Above prices include fitting and jeweling (if jeweled).

It is advisable when desiring to replace any of the above parts to forward the remaining parts so as to enable us to do the uprighting, and the staff, pinion or arbor belonging thereto, that we may fit the proper jewels to the pivots and do the endshaking.

### PRICES FOR FITTING MATERIAL.

Title of the	· · · · · ·	Price Each.
Pitting	staff to balance	80.20
**		.20
44	Flat	.15
**	Jewel pin	.10
44	Hole jewel to plates	- 20
	Pallet stone Wheel to pinion.	- 14
amask	eening plates	.75 to 2.56
lilding	plates	

### ARBORS, BARREL.

Catalogue	Price	e per Do	zen	Pri	ce Per P	iece	Descript	ion of Movemen	it
No.	Grade 1	Grade 3	Grade 5	Grade 1	Grade 3	Grade 5	Size	Model	
511 512 909 81 1 1009 1008 337 116 270 819 271 160 941	\$4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00	\$3.50 3.50 3.50 3.50 3.50 3.50 3.50 3.50	\$3.00 3.00 3.00 3.00 3.00 3.00 3.25 3.25 3.25 3.25 3.25 3.25 3.25	80 40 40 40 40 40 40 40 40 40 40 40 40 40	\$0.35 .35 .35 .35 .35 .35 .35 .35 .35 .35	\$0.30 .30 .30 .30 .30 .30 .35 .35 .35 .35 .35 .35 .35	18   14, 16 16  12 8 4, 6	Ist 2d, 3d 2d, 3d, 5th 4th, 6th 5th 6th 1st to 3d 4th, 5th 1st, 2d 1st, 2d 1st, 2d 1st, 2d	Jeweled Square to
No. 511	No	. 512		No	. 909		No.	81	No. 1
	9.0	Que.		4	1			-	E100-
Htg.	H	Itg.		Н	tg.		Htg. and	O. F.	O. F.
No. 1009	No.	1008		No.	337		No.	116	No. 270
er_B-	RI	-		4			4	<b>D</b>	di-
Htg.	0	. F.		Htg. ar	d O. F.		Htg. and	1 O. F.	Itg. and O. F.
No. 819	No. 271					No. 1	160		No. 941
		4				4	-		(Alexander)
Htg. and O. F.		¥	Itg.			Hte		Hte	and O. F.

#### ILLINOIS WATCH COMPANY ARBORS, CLUTCH. Description of Price Price Movement Catalogue No. Per Per Dozen Piece Size Model 448 \$2.00 80.20 4 and 6 1st No. 448 ARBORS, PALLET. Description of Movement Price Per Dozen Price Per Piece Catalogue No Pivots Escapement Grade Grade | Grade Grade Grade 3 Grade 5 Size Model \$1.75 3.00 5.00 5.00 16 600 \$1.50 \$1.25 \$0.20 80.15 18 1st to 6th Straight 30 6th 6th Double Roller 50 712 155 Cone 5th, 6th 1st to 3d 4th, 5th 20 75 $\frac{1.50}{1.50}$ 14, 16 Straight .15 126 . 15 16 .00 Cone 1.50 1.50 1.50 1.50 .15 .15 .15 1.25 1.25 1.25 .15 .15 .15 .15 .20 .20 .20 .20 1.75 12 1st, 2d Straight 834 170 4,6 1.75 1st 1st, 2d 955 No. 16 No. 600 No. 712 No. 155 No. 366 ------ THE --cdp-O. F. Htg. or O. F. Htg. and O. F. O. F. Htg. or O. F. No. 126 No. 596 No. 834 No. 170 No. 955 --600)--4)II0~ -(UD)-400 Htg. and O. F. Htg. Htg. and O. F. Htg. and O. F. Htg. and O. F. Above illustrations are three diameters the actual size of arbors. ARBORS, WINDING. Description of Price Price Per Catalogue No. Per Dozen Piece Model Size \$1.75 12 1st, 2d No. 807 No. 931 Htg. and O. F. Htg. and O. F.

Iu ordering material give catalogue number and grade.

Orders for less than \(\frac{1}{4}\)-doz, will be charged at single piece price.

#### BALANCES. Description of Movement Price Per Dozen Price Per Piece Grade 3 Grade 5 Grade 1 Grade 3 Grade 5 Model Grade Size \$9.00 9.00 9.00 9.00 9.00 9.00 9.00 \$15.00 15.00 15.00 15.00 15.00 15.00 15.00 \$1.25 1.25 1.25 1.25 1.25 1.25 1.25 \$2.25 2.25 2.25 2.25 2.25 \$27.00 27.00 27.00 27.00 18 16 14 12 1st to 6th 1st to 5th 1st to 3d 1st, 2d



Catalogue

113





27.00 27.00







1st 1st, 2d

8 4,6 0

BANDS, DUST.

Catalogue	Price Do.	Per	Price Pie	Per	Size	Model	
No.	Nickel	Gilt	Nickel	Gilt			
533 534 66 121 1305 982	\$1.50 1.25 1.25 1.25 1.25	\$1.50 1.50 1.25 1.25 1.25 1.25	\$ 0.15 .15 .15 .15 .15	\$0.15 .15 .15 .15 .15 .15	18  16 12 0	1st 2d, 3d 4th, to 6th 4th, 5th 1st, 2d	Htg. and O F.

#### BARRELS.

	Pri	ce Per D	ozen	Pri	ce Per P	iece	Descri	ption of Mo	rement	No.
Catalogue No.	Grade 1	Grade 3	Grade 5	Grade 1	Grade 3	Grade 5	Size	Model	Train	Teeth
510	\$7.00 7.00 7.00	\$3.00 5.00 5.00 5.00	\$2.75 3.00 3.00 3.00	\$0.60 .60 .60	\$0.30 .50 .50 .50	\$0.25 .30 .30 .30	18 14, 16 16	1st to 3d 4th to 6th 1st to 3d 4th, 5th	Coarse Fine	60 78 80
817	7.00	5.00	3.00	.60	.50 .50	.30	12 8	1st, 2d		79 80
139 939	7.00 7.00	5.00 5.00	3.00 3.00	.60 .60 .60	.50 .50 .50 .50 .50	.30 .30 .30 .30	4,6	1st 1st, 2d		79









Htg. or O. F.





No. 939

Htg. and O. F.

When ordering Barrels of grade 5, state whether nickel or gilded; other grades are nickel.

### CLICKS.

			Pri	ce Per D	ozen	Pr	ice Per I	Piece		ription of vement
Catalogue No.			Grade	Grade 3	Grade 5	Grade	Grade	Grade 5	Size	Model
521 522 53 42 42 396 424 424 3145 3111 395 423 3445 1111 395 423 3445 1111 1118 395 424 424 424 424 424 424 424 42			\$0.60 .60 .60 .60 .60 .60 .60 .60 .60 .60	\$0.50 .50 .50 .50 .50 .50 .50 .50	\$0.50 50 50 50 50 50 50 50 50 50 50 50 50 5	\$0.10 .10 .10 .10 .10 .10 .10 .10 .10 .10	80 10 10 10 10 10 10 10 10 10 10 10 10 10 1	\$0.10 10 10 10 10 10 10 10 10 10 10 10 10 1	18	1st 2d, 3d, 5tl 4th 6th 1st 2d 3d 4th, 5th 1st 2d 3d 1st, 2d 1st, 2d 1st, 2d 1st, 2d 1st 2d 1st 2d
No. 520	No. 521	No. 522	1	No. 83	,	No. 480		No. 42		No. 394
60)	€O-	6			1 2			900	1	0
Htg.	Htg.	Htg.	Htg	and O.	F.	O. F.		O. F.		Htg.
No. 396	No. 424	No. 345	1	No. 111	1	No. 393	1	No. 395		No. 423
20	-	8				50	1			2
Htg.	O. F.	O, F.	Htg	and O.	F.	Htg.		0. F.		O. F.
	No. 853	No.	284		No. 16	6	No.	446		No. 974
No. 344						3 9	_			
No. 344	49	6	-		05	1	0	-4	84	

## CLUTCHES, WINDING AND SETTING.

	Prie	e Per D	ozen	Prie	e Per Pi	ece		ription of vement
Catalogue No.	Grade 1	Grade 3	Grade 5	Grade 1	Grade 3	Grade 5	Size	Model
808	\$ 3.50 3.50	\$3.00 3.00	\$2.50 2.50	\$0.35 .35	\$0.30 .30	80.25 .25	12 0	$1\mathrm{st}_{\lambda}2\mathrm{d}$
	0. 808		No. 1	290				
Htg.	and O. F.	1	Htg, and	0, F.				

In ordering material give catalogue number and grade.

Orders for less than one fourth dozen will be charged at single piece price.

## COLLETS, HAIRSPRING.

Catalogue	Price Per	Price Per	Des Me	ription of evement
No.	Dozen	Piece	Size	Model
644	80.50	80.10	18	1st to 6th
1310	50	.10		5th, 6th
644	50	.10	16	1st to 5th
128 ,	50	.10		4th, 5th
644	50	.10	14	1st to 3d
663	50	.10	12	1st to 2d
725		.10	8	111
765	50	.10	4.6	1st
986	.50	.10	0	1st. 2d

#### CUPS, BARREL ARBOR.

Catalogue	Pri	ce Per D	ozen	Pri	ce Per P	iece		ription of
No.	Grade 1	Grade 3	Grade 5	Grade	Grade 3	Grade 5	Size	Model
513		\$1.50		8 0.20	80.15	\$0.10	18	1st
514	1.75	1.50	1.00	.20	.15	.10	11	1

No. 513

0

Htg.

No. 514

O Htg.

No. 620



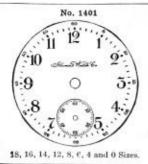
#### DIALS.

Catalogue No.		(	Grade		Price Per Dozen	Per Piece			
1401 1402	Single S	unk	Hard	Enamel	\$ 9.00 9.00	\$0.75 .75	Red	Marginal	Figures
1403	Double	**	111	**	18.00	1.50	. 11	**	**
1404		**	**	**	18.00	1.50	111	11	49
1405		11	- 11	44	18.00	1.50	Black		**
1406			Gloss	**	30.00	2.50	16		**
1407	366	**	Children	4	30.00	2.50	Red	**	**
1408	44	14	**	**	30.00	2.50	11	. 16	
1409	11	11	Hard	4.0	18.00	1.50		**	
1410	**	44	0.	10	18.00	1.50	31	**	**
1411	**	4.0	Glass	10	30.00	2.50	**	44	**
1412	**	**	CHIMOS	**	30.00	2.50	41	44	
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	**	10	Hard	44	18.00	1.50	44	44	
1413	**	**	Glass	**	30.00	2.50		0	

When ordering dials give Catalogue Number, Size and Model of Movement for which dial is desired.

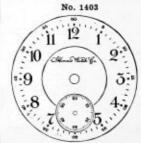
Illustrations are intended to show styles of dials only.

The sizes in which each style is made will be found under illustration.





18, 16, 14, 12, 8, 6, 4 and 0 Sizes



18, 8, 6 and 4 Sizes

#### FORKS.

		Price Per Dozen			Pri	ce Per Pi	ece	Description of	
Catalogue No.		Grade	1 3 2.00 \$1.50 2.00 1.50 8.00 2.00 1.50 2.00 1.50 2.00 1.50	Grade	Grade	Grade	Grade .	Movement	
18		\$2.00 2.00 8.00 2.00 2.00 2.00 2.00 2.00		\$1.00 1.00 1.00 1.00 1.00 1.00	\$0.20 .20 .75 .20 .20 .20 .20	80.15 .15 .15 .15 .15 .15	8.010 .10 .10 .10 .10 .10 .10	18  16 14 8 4, 6	Model  1st,2d,3d, 4th, 6th 6th 1st to 5tl 1st to 3d 1st, 2d 1st
. No. 18	No. 122	N	o. 1314		No	. 298		No.	168
Emiliano a move	>	1	2000					<b>.</b>	

In ordering material give catalogue number and grade. Orders for less than { dozen will be charged at single piece price.

Htg. and O. F.

Htg. and O. F.

No. 1426

### HANDS, HOUR AND MINUTE.

O. F.

Htg.

Htg.

Catalogue No.		Price Per Doze Pairs	Per	Size		Kind
1427			.10 .10 .10 .10	18, 16, 14, 12, 8, 6, 4 0 18, 16, 14, 12, 8, 6, 4 18, 16, 14, 12, 8, 6, 4 18, 16, 12 18 16-18	Steel	Light Spade  Moon Heavy Spade Morning Glory Fleur de Lis Extra Heavy Spade
99	99	90	0		00	
	11	d i		1	*	*     <b>*</b>

Illustrations show style of hands only, not the size. When ordering hands always give catalogue number and size.

No. 1428

No. 1427

### HANDS, SECOND.

No. 1429

No. 1430

No. 1431

No. 1432

Catalogue No.		Price Per Dozen	Price Per Piece	Size	
210		 \$0.20 .20 .20 .20	\$0.10 .10 .10 .10	18, 16, 14 12 8, 6, 4 0	Blue or wine color Blue Blue or wine color
No. 203	No. 999	No.			No. 990

### JEWELS, BALANCE ENDSTONES.

Lower.

Catalogue	Pri	ce Per D	lozen.	Pri	ice Per P	iece		Description of M	evement	Diameter
No.	Grade 1	Grade 3	Grade 5	Grade 1	Grade 3	Grade 5	Size	Style	Model	of Settings
402	\$2.00 2.00	\$1.25 1.25	\$1.25 1.25	\$0.20 .20	\$0.15 15	80.15 .15	18	Htg. and O. F.	1st to 3d, 5th 4th, 6th	.116
425	1.50	1.25	1.25	.15	.15	.15 .15	16 14	Htg. and O. F.	1st to 5th 1st to 3d	.116 .095 .095
1322 1227	1.50	1.25 1.25 1.25	1.25 1.25	.15	.15	.15	12 8	Htg.	1st, 2d	.095
1224	1.50		1.25 1.25	.15	.15	.15	4,6	Htg. and O. F.	1st 1st, 2d	.095

## JEWELS, BALANCE HOLE.

Upper.

	Pric	e Per D	ozen	Pri	ce Per P	iece		Description of M	ovement	Diameter
Catalogue No.	Grade 1	Grade 3	Grade 5	Grade 1	Grade 3	Grade 5	Size	Style	Model	of Settings
304 226 296	\$2.75 2.75 2.75	\$2.00 2.00 2.00	81.50 1.50	\$0.30 .30	80.20 .20 .20	80.15 .15	18	Htg. and O. F. Htg. and O. F.	1st to 6th 4th to 6th	.116
1324	2.75 2.75	2.00	1.50 1.50 1.50	.30 .30 .30	.20	.15 .15 .15	14 12		1st to 5th 1st to 3d 1st, 2d	.083
1325	2.75 2.75 2.75	2.00 2.00 2.00	1.50 1.50 1.50	.30 .30 .30	.20 .20 .20	.15 .15 .15	4.6	Htg. Htg. and O. F.	1st 1st, 2d	.066

## JEWELS, BALANCE HOLE.

Lower.

	Price	e Per Do	zen	Pri	ce Per P	iece		Description of M	ovement	Diameter
Catalogue No.	Grade 1	Grade 3	Grade 5	Grade 1	Grade 3	Grade 5	Size	Style	Model	of Settings
304 314 1326	\$2.75 3.00 3.00 3.00 3.00 3.00	\$2.00 2.25 2.25 2.25 2.25 2.25	\$1.50 1.75 1.75 1.75	80.30 .30 .30 .30	\$0.20 .25 .25 .25	\$0.15 .20 .20 .20	18 16 14 12	Htg. and O. F.	1st to 6th 1st to 5th 1st to 3d 1st, 2d	.116 .083 .083
1327	3.00 3.00	2.25 2.25 2.25	1.75 1.75 1.75	.30 .30 .30	.25 .25 .25	.20 .20 .20	4,6	Htg. Htg. and O. F.	1st 1st, 2d	

## JEWELS, BARREL ARBOR.

Catalogue	Price Per	Price Per		escriptio Movemen		Set	tings
No.	Dozen	Piece	Size	Style	Model		
894 911 901 913	\$18.00 18.00 18.00 18.00	\$ 1.50 1.50 1.50 1.50	18 ::	O.F.	6th 5th	Gold	Raised Flush Raised Flush

Prices quoted on jewels include finished settings.

Diameter of settings are given in thousandths part of an inch.

# JEWELS, PALLET STONES.

Right or Left.

Catalogue No.	Price Per	Price Per	Description of Movement	
NO.	Dozen	Piece	Size	Model
639	1.50	\$0.15 .15 .15 .15 .15 .15 .15	18 16 14 12 8 4,6	1st to 6th 1st to 5th 1st to 3d 1st, 2d 1st 1st, 2d

## JEWELS, ROLLER OR JEWEL PIN.

Catalogue	Price Per	Price Per		ription of vement
No.	Dosen	Piece	Size	Model
22	60	\$0.10 .10 .10	18 16 14 12	1st to 6th 1st to 5th 1st to 3d 1st, 2d
961		.10 .10 .10	8 4, 6 0	1st 1st, 2d

### LET DOWNS.

Catalogue		14	Price Per	Price Per	Desc Mo	ription of evement	
No.			Dozen	Piece	Size	Model	
85 429 431 428 430 455			\$0.75 .75 1.00 1.00 1.00 1.00 1.00 1.00	80.10 .10 .10 .10 .10 .10 .10 .10	18 16 14 6 4	1st to 3d 2d, 3d, 5th 2d     1st	Nickel or Gil Steel
No. 545	No. 85	No. 429		No.	431		No. 428
-	-	- COM	10 H	4	in the same		a Charles
Htg. and O. F.	Htg	O. F.		0.	F.		O. F.
	No. 430	No. 455		No.	456		
		-			-		
	O. F.	Htg.		н	ug.		

In ordering material give catalogue number and grade.

Orders for less than \( \) dozen will be charged at single piece price.

# LEVERS, CLUTCH.

2 0	Price Per Dozen			Price Per Piece			Description Movement	
Catalogue No.	Grade 1	Grade 3	Grade 5	Grade 1	Grade 3	Grade 5	Size	Model
812 1358 933 1359	\$1.50 1.50 1.50 1.50	\$1.00 1.00 1.00 1.00	\$1.00 1.00 1.00 1.00	80.15 .15 .15 .15	\$0.10 .10 .15 .10	\$0.10 .10 .10 .10	12 0	1st 2d 1st 2d

No. 812	No. 1358	No. 933	No. 1359
2	er	A	A
O. F.	Htg.	O. F.	Htg.

### LEVERS, LOCKING.

Catalogue		Pric	e Per D	ozen	Pri	ce Per P	iece	Descr Mo	iption of rement
No.		Grade 1	Grade 3	Grade 5	Grade 1	Grade 3	Grade 5	Size	Model
433 838 1360 1134 306 457 940	No. 404 No. 433		\$0.60 60 1.00 1.00 75 .75 .60 1.00	\$0.50 ,50 1.00 1.00 .60 .60 .50 1.00	\$0.10 .15 .15 .10 .10 .10 .10 .10 .15	\$0.10 .10 .10 .10 .10 .10 .10 .10 .10	\$0.10 .10 .10 .10 .10 .10 .10 .10 .10	14: 16 12: 8: 4: 6 0	1st 2d 1st 2d 1st 2d 1st 2d 1st 2d
No. 404	To. 404 No. 433		No. 838	9	N	o. 1360		No	1134
~	- A-Q							6	9
Htg.	O. F.		O. F.		Htg.			Htg.	
No. 306	No. 45	7		N	io. 940			No. 13	61
80	6× €				P			4	
Htg.	Htg.				O. F.			Htg	

In ordering material give catalogue number and grade.

		LEVER	S, SET	TING						
Catalogue		Pric	e Per D	ozen	Pri	ce Per P	iece		cription of ovement	
No.		Grade 1	Grade 3	Grade 5	Grade 1	Grade 3	Grade 5	Size	Model	
587 409 374 375 106 141 408 373 319 320 106 ⁴ 465	887 1099 174 5 175 5 106 41 11 0 108 8 173 3 119 1 120 6 164 4 165 1 163 8 165 1 166 6 167 6 168 6			\$1.25 1.00 1.25 1.25 1.25 1.25 1.25 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.0	\$0.30 -20 -20 -20 -20 -20 -20 -20 -20 -20 -2	\$0.15 .10 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15	\$0.15 .10 .15 .15 .15 .15 .10 .10 .10 .10 .10 .10 .10 .10 .10	18 16 14, 16 16 14 8 8 6 	2d, 3d 24,34,5th,6th 1st 3d 3d 4th 5th 1st 3d 1st 1st 	
No. 555					1	No. 374		No. 375		
					Ç		4	8		
Htg. and O. F.	Htg. and O. F. Htg. and O. F.		Htg.			O. F.		O. F.		
No. 106	No. 141		No. 408	1	No. 373			1	No. 319	
		W.	A DA S B CH S					4	~	
Htg.	O. F.		Htg.			O. F.			Htg.	
No. 320	No. 1064		No. 465	5		No. 463		1	No. 186	
				3	8					
Htg.	Htg. Htg.		Htg.			Htg.			Htg.	
No. 106	No. 1065			6			1	No. 464		
P	3	8		)			C		,	
Htg.			Htg.					Htg.		

		W		LLET	S. Fitted.					
Catalogue			Prio	e Per D	ozen	Prie	ce Per P	iece		scription of lovement
No.			Grade	Grade	Grade 5	Grade	Grade 3	Grade 5	Size	Model
86			\$8.00 8.00 8.00 8.00 8.00 8.00 8.00	\$7.00 7.00 7.00 7.00 7.00 7.00 7.00 7.00	\$5.00 5.00 5.00 5.00 5.00 5.00 5.00	\$0.70 .70 .70 .70 .70 .70 .70	\$0.60 .60 .60 .60 .60 .60	\$0.50 .50 .50 .50 .50 .50	18 16 14 8 6 4	1st to 3d, 5tl 4th, 6th 1st to 5th 1st to 3d 1st, 2d 1st
No. 86		17	1	No. 216				1	No. 172	
A00			d	3					ciph	
Htg. and O. F.			Htg	and O.	F.				Hig.	
		100000000000000000000000000000000000000			FORE					
			Price	e Per De	zen	Pric	e Per P	iece		cription of lovement
Catalogue No.		Grade	Grade 3	Grade 5	Grade	Grade	Grade 5	Size	Model	
833		\$10.00 10.00	\$9.00 9.00	87.00 7.00	\$0.85 .85	80.75 .75	\$0.60 ,60	12 0	1st, 2d	
		No. 83	13		No	954				
	н	tg. and	0. F.		Htg.	<b>-∱</b> and O. F	.			
	PA				ND A	RBORS	3.			
28 26	Pri	ce Per I	Oozen	P	rice Per	Piece	De	scription Movemen	n of nt	Kind of Arbor
Catalogue No.	Grade	Grade	Grade 5	Grade	Grade 3	Grade 5,	Size	M	odel	Pivots
971 917 925 915 1342 1343 923 923 919 918 1389 922	\$11.25 11.25 16.50 16.50 18.00 24.00 11.25 16.50 12.00 11.25 11.25 11.25	\$10.00 10.00 10.00 10.00 10.00 10.00 10.00	\$7.75 7.75 7.75 7.75 7.75 8.00 7.75 7.75 8.00	. 95 - 1.40 - 1.50 - 2.00 - 95 - 95 - 1.40 - 1.00 - 95 - 95	.85 .85 .85 .90 .85	65 65 65 65 65	14, 16 16 16 12 8 4, 6	4th, 66 66 1st t 4th, 1st,	5th 2d st	Straight Cone Straight Cone Straight Cone Straight
	No. 925		Ξ	915, 91	17	<b>D-</b>	42, 134 K	3	No.	923 <u>{</u> C
Htg. and O. F.  No. 919 No. 91	Htg.	No	1389	O. F.	No. 922		No. S		Htg. an	d O. F.
1870(4870.30)	C								-	

#### PINIONS, BEVEL OR WINDING.

Htg. and O. F.

No. 734

Htg.

No. 445

Htg.

Htg.

No. 929

Htg. and O. F.

Catalogue	-	Pric	e Per De	zen	Pric	e Per Pi	ece		scription of Iovement	Leaves
No.		Grade 1	$_{3}^{\mathrm{Grade}}$	Grade 5	Grade 1	Grade 3	Grade 5	Size	Model	Leaves
28 570 1279 391 422 128 46 392 805 280 281 444 44 173 173 445		\$2 25 2 25 2 25 2 25 2 25 2 25 2 25 2 25	\$2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00	81.75 1.75 1.75 1.75 1.75 1.75 2.00 1.75 2.00 1.75 2.07 1.75 1.75 1.75 1.75 1.75 1.75	\$0.25 .25 .25 .25 .25 .25 .25 .25 .25 .25	80.20 20 20 20 20 20 20 20 20 20 20 20 20 2	\$0.20 20 20 20 20 20 20 20 20 20 20 20 20 2	18 16 14, 16 16 12 8 6 4 0	2d, 3d 2d, 3d, 5th, 6th 4th, 6th 1st to 3d 4th, 5th 1st, 2d 1st, 2d 1st, 2d 1st, 2d 1st, 2d 1st, 2d	11 13 15 13 14 14 15 15 15 14 14 11 10 10 10 12 12
No. 517	No. 28		No	570		No. 127	9	No.	391 N	io. 422
Htg. and O. F.	Htg. and O.	F.	9	. F.	Ht	g. and O	. F.	H	g. Htg.	and O. F.
No. 128	No. 45		No	392		No. 805		No.	280	No. 281

#### -400 Htg. Htg. Htg. Htg.

Htg.

No. 173

Htg. and O. F.

No. 219

In ordering material give catalogue number and grade.

Htg. and O. F.

No. 444

### PINIONS, CANNON.

Catalogue		Pric	e Per D	ozen	Pri	ce Per P	iece		cription of ovement	
No.		Grade 1	Grade 3	Grade 5	Grade	Grade 3	Grade 5	Size	Model	Leaves
23 479 652 398 347 127 634 842 292 174		\$2.75 2.75 2.75 2.75 2.75 2.75 2.75 2.75	\$2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00	\$1.50 1.50 1.75 2.00 1.75 1.75 1.75 1.75 1.75 1.75 1.75 1.75	\$0.30 .30 .30 .30 .30 .30 .30 .30 .30 .30	\$0.20 .20 .20 .20 .20 .20 .20 .20 .20 .20	\$0.15 .15 .20 .20 .20 .20 .20 .20 .20 .20 .20 .20	18 18  14, 16 14, 16 16  12 8 4, 6 6 0	1st to 3d,5th, 4th 5th, 6th 1st 2d, 3d 4th, 5th 1st, 2d 1st, 2d 1st, 2d 1st, 2d	64b 14 14 12 14 18-12 10 10 10 12 12 12 10 10
No. 527	No. 23		No.	479	1	No. 652	-	No. 3	98	No. 347
	(han		H	•		<b>P</b>		-		H
Htg.	Htg. and O.	F.	0.	F.	Htg.	and O.	F.	Htg	.	O. F.
No. 127	No. 634	N	To. 842	1 5	No. 292		No. 174	N	io. 1274	No. 963
ĝes .	þa		h-m		þe		20		<b> </b>	<b> </b>
Htg. and O. F.	Htg. and O. F.	Htg.	and O. I	F.	Htg.		Htg.		Htg.	Htg. and O. F

					PI	NIONS	, CENT	ER.				
		Pri	ce Per l	Dozen		rice Per			scription of Mov	ement	1	
Catalogu No.	ie:	Grade	Grade 3	Grad 5	e Grade	e Grad	le Grade	Size	Model	Train	Leave	
350 118 822 *287 288 162		\$2,00 2,00 2,00 2,00 2,00 2,00 2,00 2,00	\$1.75 1.75 1.75 1.75 1.75 1.75 1.75 1.75	1.5 1.5 1.5 1.5 1.5 1.5	0 .20 0 .20 0 .20 0 .20 0 .20 0 .20 0 .20	0 .2	0 .15 0 .15 0 .15 0 .15 0 .15 0 .15 0 .15	14, 16 16 12 8	1st to 3d 2d, 3d 4th to 6th 1st to 3d 4th, 5th 1st, 2d 1st 2d 1st 1st, 2d	Coarse Fine	10 10 12 12 12 12 12 12 12 12 12 12	
No	. 525, 5	26		No	. 4			No. 350		No. 1	18	
Hte	and O.	F.		Htg. m	<b>3</b> d O. F.		Н	© g. and O.	F.	Htg. and	O. F.	
	. 822		No. 2	0.525	1	No.		-	No. 162		1292	
	Htg. and O.F. Htg.						٥		<b>Q</b> Htg.	Htg. and O.		
*Ar	e slotted	and held	in place	by pir	on cente	er staff.	Other st	yles are t	hreaded.			
					PINI	ONS,	ESCAP	E.				
Cata-	Price	Per Doze	n	Prie	e Per Pie	ce	Desci	iption of	Movement			
No.	Grade 1	Grade C	rade 5	Grade 1	Grade 3	Grade 5	Size	Model	Train	Leaves	Pivots	
535	\$3.50 3.50 5.00 3.50 3.50 5.00 3.50 5.00 3.50 5.00 3.50 5.00	2.50 2.50 2.50 2.50 2.50 2.50	2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00	\$0.35 .35 .35 .35 .35 .50 .35 .35 .35 .35 .35	\$0.25 .25 .25 .25 .25 .25 .25 .25	\$0.20 .20 .20 .20 .20 .20 .20	18  14, 16 16  12  8 4, 6 6	1st to 3d 4th to 6th 5th, 6th 1st to 3d 4th, 5th 1st, 2d  1st	Coarse Fine	7-8-8-8-8-8-8-8-8-8-8-8-8-8-8-8-8-8-8-8	Straigh Cone Straigh Cone Straigh Cone Straigh Cone	
No. 5	35	No.	13	1	No. 597		No. 3	53	No. 135	N	o. 794	
Htg, and	10. F.	Htg. ar	d O. F.	He	g. and O	. F.	Htg. and	l O. F.	Htg. and O, I	F. Htg.	and O. I	
No. 8	31	No.	1344		No. 295	8	No. 1	181	No. 633	1	No. 952	
	.	-	-		-0-		-		-		-	
Htg. and	10, F,	Htg. at	d 0. F.		Htg.		Ht	z.	Htg.	Htg	and O. I	
					PIN	ions,	FIFTH	ι.				
		Pr	ice Per	Dozen	P	rice Per	Piece	De	scription of Mov	ement		
Catalogu No.	ie	Grade 1	Grad	Grad	le Grad	e Grac	ie Grade	Size	Model	Train	Leave	
538		. [82.00	\$2.0	82.0	0 80.2	80.2	80.20	18	3d	Coarse	8	

## PINIONS, FOURTH.

	Pric	e Per De	ozen	Pri	ce Per P	iece	Des	cription of Mo	rement	
Catalogue No.	Grade 1	Grade 3	Grade 5	Grade 1	Grade 3	Grade 5	Size	Model	Train	Leave
538 10 68 355 132 828 299 178 949	\$3.50 3.50 3.50 3.50 3.50 3.50 3.50 3.50	\$2.50 2.50 2.50 2.50 2.50 2.50 2.50 2.50	\$1.75 2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.0	\$0.35 ,35 ,35 ,35 ,35 ,35 ,35 ,35 ,35	\$0.25 .25 .25 .25 .25 .25 .25 .25 .25 .25	\$0.20 .20 .20 .20 .20 .20 .20 .20 .20	18  14, 16 16 12 8 4, 6 0	1st to 3d 4th, 6th 5th 1st to 3d 4th, 5th 1st, 2d 1st	Coarse Fine	8 10 10 10 10 10 10 10 10
No. 538	No. 10			No. 68			No. 355	250.55	. 132	
Htg. and O. F.	2002			Htg.		Htg	and O. F.	Htg. a	nd O. F.	
No. 828			99		1	No. 178		No.	949	
-			40	-			-		•	5,61
Htg. and O. F.			Hig				Htg.		Htg. and	0. F.

# PINIONS, THIRD.

Cata-	Pric	e Per De	osen	Pri	ce Per P	iece	Des	eription of Mc	vement	100	1032753
No.	Grade 1	Grade	Grade 5	Grade 1	Grade 3	Grade 5	Size	Model	Train	Leaves	Pivots
556 7 796 69 703 798 377 130 695 825 1250 324 175 946 1291	3.50 3.50 3.50 3.50	\$2.50 2.50 2.50 2.50 2.50 2.50 2.50 2.50	\$2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00	\$0.35 .35 .35 .50 .50 .35 .35 .35 .35 .35 .35 .35 .35	\$0.25 .25 .25 .25 .25 .25 .25 .25 .25 .25	\$0.20 .20 .20 .20 .20 .20 .20 .20 .20 .20	18	1st to 3d 4th, 6th 6th 5th 5th 1st to 3d 4th, 5th 2d 1st, 2d 1st 2d 1st, 2d	Coarse Fine	8 10 10 10 10 10 10 10 10 10 10 10 10 10	Straight Cone Straight Cone
	o. 556		N	o. 7		No.		No.	o. 69 ∌⇒		703
Htg.	and O. I		C	). F.		0.	F.	1	Itg.	Н	tg.
N	o. 798		No	. 377		No.	130	No	. 605	No.	825
	-		4	B		금	-	- 6	-		-
	O. F Htg. and C		and O. F		Htg. ar	nd O. F.	Htg. a	and O. F.	0.	F.	
N	0. 1250		No	324		No.	175	No	. 946	No.	1291
	•			-		6	-		-		-
	Htg.		H	Itg.		H	tg.	0	. F.	F	Itg.

In ordering material give catalogue number and grade. Orders for less than \( \frac{1}{2} \) doz. will be charged at single piece price.

			REG	ULAT	rors.					
W 7.4		Price	Per Doz	en	Pric	e Per P	ece	Descr	iption of ovement	Kind o
Catalogue No.		Grade	Grade 3	Grade 5	Grade	Grade 3	Grade 5	Size	Model	Hair Sp
552 553 1034 1043 70 1035 227 707 372 1032 138 852 138 852 137 185 973		3.00 4.00 4.00	\$2.50 2.50 2.50 2.50 2.50 2.50 2.50 2.50	82.00 2.00 1.50 1.75 1.75 1.50 1.50 1.75 1.75 1.75 1.75 1.75 1.75 1.75 1.75	\$0.30 .30 .40 .40 .40 .30 .40 .40 .40 .25 .25	80.25 .25 .25 .25 .25 .25 .25 .25 .25 .25	80.20 .15 .20 .20 .15 .15 .15 .20 .20 .20 .20 .20 .20 .20 .20	18	1st to 3d 2d, 5th 5th 4th, 6th 1st to 3d 4th, 5th 1st 1st, 2d 1st	Flat Breguet Flat Breguet Flat Breguet Flat Breguet Flat Breguet
No. 552	No. 55	3	1	No. 103	4		No. 104	3	No	70
Htg. and O. F.	Htg. and	D. F.	, Ht	g. and (	), F.	Q	Htg.	-	(h)	
No. 138	O. F.	7	o. 1367	O. F.	No. 31	17	ς	o. 185	0	d O. F. . 973 nd O. F
			R	OLLE	RS.					
Catalogue		Pri	ice Per D	Pozen	Pr	ice Per	Piece		cription of ovement	
No.		Grade 1	Grade 3	Grade 5	Grade 1	Grade 3	Grade 5	Size	Model	
	· · · · · · · · · · · · · · · · · · ·	\$1.50 1.50 1.50 2.00 2.00 1.50	\$1.25 1.25 1.25 1.25 1.25 1.25 1.25	\$1.00 1.00 1.00 1.00 1.00 1.00	. 15 .20 . 20 .15 .15	.15 .15 .15 .15 .15 .15	.10 .10 .10 .10 .10 .10	16 14 18 18 12 8 6 4	1st to 6th 1st to 5th 1st to 3d 6th 1st, 2d 1st	Guarc
1028		1.50 1.50 1.50 1.50	1.25 1.25 1.25	1.00	15	.15				
*651 *554 1031 1030 1029		1.50 1.50 1.50	1.25	1.00	.15		No. 103	1	No. 1	0_0
*651 *554 1031 1030 1029		1.50 1.50 1.50	1.25	1.00	.15		No. 103		No. 1	

## ROLLERS. With Jewel Pin Fitted.

Catalogue	Pric	e Per De	zen	Pri	ce Per P	ieco	Description of Movement	
No	Grade 1	Grade 3	Grade 5	Grade 1	Grade 3	Grade 5	Size	Model
21 ************************************	2.50 3.00 2.50 2.50	\$2.25 2.25 2.25 2.25 2.25 2.25 2.25 2.25	\$2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00	80.25 .25 .25 .30 .25 .25 .25 .25	\$0.25 .25 .25 .25 .25 .25 .25 .25	\$0.20 .20 .20 .20 .20 .20 .20 .20	18 16 14 18 12 8 4,6	lst to 6th lst to 5th lst to 3d 6th lst, 2d lst

^{*}No. 532 is used only in double roller escapement.

#### SCREWS.

Catalogue	30000		eription of ovement	Price	e Per G	ross	Pric	ee Per De	ozen
No.	Kind	Size	Model	Gold	Oreide	Brass	Gold	Oreide	Brass
223 88 279 156 1345 582 583 278 278 278 278 278 35 	Balance.  Meantine  Banking.	18 16 14 12 8 4, 6 0 18 16 14 12 8 4, 6 0 18 16 14 12 12	1st to 6th 1st to 5th 1st to 3d 1st, 2d 1st, 2d 1st, 2d 1st, 2d 1st to 6th 1st to 5th 1st to 3d 1st, 2d 1st, 2d 1st, 2d 1st 1st, 2d 1st 1st, 2d 1st to 6th 1st to 5th 1st to 5th 1st to 5th 1st to 5th 1st to 6th 1st to 6th 1st to 5th 1st to 5th 1st to 3d 1st, 2d 1st to 6th 1st to 5th 1st to 3d 1st, 2d	\$12.50 12.50 12.50 12.50 12.50 10.00 12.50 12.50 12.50 12.50 12.50 12.50 12.50 12.50 12.50 12.50	\$1.50 1.50 1.50 1.50 1.50 1.50 1.50 2.50 2.50 2.50 2.50 2.50 2.50 2.50 2	\$1,50 1,50 1,50 1,50 1,50 1,50 1,50 2,00 2,00 2,00 2,00 2,00 2,00 2,00 2	\$1.25 1.25 1.25 1.25 1.25 1.00 1.00 1.25 1.25 1.25 1.25 1.25 1.25 1.25 1.25	80.15 .15 .15 .15 .15 .15 .15 .25 .25 .25 .25 .25 .25 .25 .25 .25 .2	80.15 .15 .15 .15 .15 .15 .20 .20 .20 .20 .20 .20 .20 .20 .20 .20
1068		8 4, 6	1st 1st, 2d	12.50 10.00 10.00	2.50 2.50 2.50	2.00 2.00 2.00	1.25 1.00 1.00	.25 .25 .25	.20 .20 .20

All screws herein listed are bright polished. Pillar, Bridge, Case, Cock and Jewel Screws can be had blue if desired. Following is a description of the different grades.

Grade 1—Round head, edges polished.

Grade 3—Round head, edges not polished.

Grade 5—Flat head, edges not polished.

For Gilded Screws an extra charge of \$1.50 per gross or 15 cents a dozen is made.

		De	scription of Movement	Pric	e Per G	ross	Pric	e Per I	lozen
Catalogue No.	Kind	Size	Model	Grade 1	Grade 3	Grade 5	Grade 1	Grade 3	Grade 5
342 \$9 1298 766 1105 49 1370 147 1371 89 1298 766 1105	Bridge, Barrel Pallet Train	14, 16 16 14 12 8 4, 6 0 14, 16 12 8 0 16 14 12 8 0 16 17 18 18 18 19 19 10 10 10 10 10 10 10 10 10 10	1st 2d to 5th 2d, 3d 1st, 2d 1st, 2d 1st to 3d 1st, 2d 1st to 3d 1st, 2d		\$3.00 3.00 3.00 3.00 3.00 3.00 3.00 3.00	\$2.50 2.50 2.50 2.50 2.50 2.50 2.50 2.50		\$0,35 35 35 35 35 35 35 35 35 30 30 30 30 30	80 - 22 - 22 - 22 - 22 - 22 - 22 - 22 -
561 562 48 590	Winding—Outside		2d, 3d 2d, 3d, 5th,6th 4th			2.00 2.00 2.50 2.50		1.171.01	.2 .2 .2

No.	Grade 1	\$0.40 .40 .40 .40 .40 .40 .40 .50 .60 .40 .40 .40 .40	Grade 5  80.40 40 40 40 40 40 40 40 40 40 50 60 60 60 60 No	Grade  1  \$0.10 10 10 10 10 10 10 10 10 10 10 10 10 1	SO. 10	Piece  Grade 5  \$0.10 .10 .10 .10 .10 .10 .10 .10 .10 .10	Mo		
C	\$0.56 .56 .56 .56 .56 .56 .56 .56 .56 .56	\$0.40 .40 .40 .40 .40 .40 .40 .50 .60 .40 .40 .40 .40	5 80.40 40 40 40 40 40 40 50 60 40 40 40 40 40 40 60 <b>No</b>	\$0.10 .10 .10 .10 .10 .10 .10 .10 .10 .10	\$0.10 .10 .10 .10 .10 .10 .10 .10 .10 .10	\$0.10 .10 .10 .10 .10 .10 .10 .10 .10 .10	18	1st . 5t 4th 6th 1st . 2d 3d 4th . 5t 1st . 2d 1st	
C	50 50 50 50 50 75 60 60 50 50 50 50 50 50 50 50 50 50 50 50 50	.40 .40 .40 .40 .40 .40 .50 .60 .60 .40 .40	.40 .40 .40 .40 .40 .40 .40 .50 .60 .60 .40 .40 .40 .40 .40 .40 .40 .40 .40 .4	.10 .10 .10 .10 .10 .10 .10 .10 .10 .10	.10 .10 .10 .10 .10 .10 .10 .10 .10 .10	.10 .10 .10 .10 .10 .10 .10 .10 .10 .10	14,16 16 12 8 6 4,6 0	1st, 5t 4th 6th 1st 2d 3d 4th, 5t 1st, 2d 1st 2st	
C	TO CE.		Н	tg.			~		
				0.000			O. F.		
				0.000			0. F		
No.	397		No						
		No. 386					No. 346		
			۶	1		-	_	•	
He	Htg. O. F.						O, F.		
No.	732		No. 1010			No. 285			
	3		-	3			0	0	
), F. Htg. an	1 O. F. Htg. and C			nd O. F.	O. F.				
No.	616	6 No. 447					No. 992		
) (	9						)		
H	rg.	Htg.					Htg. and O. F.		
g material always give cut	aloguo num	ber and	grade.						
Clute				ever.					
					Per			ription of vement	
					Dozen	Piece	Size	Model	
Lever					80.75 .75 .75	\$0.10 .10 .10	4, 6 12 0	1st 1st, 2d	
0. 450		No. 1287				No. 959			
-7		4				2			
	Clute tch Arbor	No. 616  Htg.  t material always give catalogus num  SP Clutch Arbor  Kind  tch Arbor  Lever.	No. 616  Htg.  SPRINGS Clutch Arbor and Clutch Arbor Lever.  A450  No. 1287	Htg. and O. F. Htg. and No. 616 No. 61	Htg. and O. F. Htg. and O. F.  No. 616  No. 447  Htg.  Htg.  Htg.  SPRINGS, Clutch Arbor and Clutch Lever.  Kind  teh Arbor Lever.	Htg. and O. F. Htg. and O. F.  No. 616  No. 447  Htg.  Htg.  Htg.  SPRINGS, Clutch Arbor and Clutch Lever.  Kind  Price Per Dozen  Sozen  Sozen  No. 1287	Htg. and O. F.   Htg. and O. F.	Htg. and O. F.   Htg. and O. F.   Htg.	

# SPRINGS, HAIR.

#### Colleted.

Catalogue	Price Per	Price Per		Description Movement	of	92 1	Col	llet
No.	Dozen	Piece	Size	Model	Train			-0.50
1148	\$1.50	\$0.15	18	1st	Slow	Flat	Large	Hole
1150	1.50	.15	- 11	1st to 6th	Quick	41	44	46
1140	3.50	.35	44	2d to 6th		Breguet	64.5	
1141	3.50	.35	11	5th, 6th	44	Th.	Small	-0.0
1144	1.50	. 15	16	1st to 3d	**	Flat	Large	41
1142	3.50	.35	16	1st to 5th	44	Bregnet		10
1154	3.50	35	16	4th, 5th	**	14	Small	410
1144	1.50	. 15	14	1st to 3d	::	Flat		
1142	3.50	.35	11	26		Breguet		
1234	3.50	.15 .35 .35	12	1st, 2d	46	22		
1152		.15	8		44	Flat		
1146	1.50	.15	4.6	1st	**	31		
1156	3.50	.15	0	1st, 2d	41	Breguet		

No. 1148



Htg.

No. 1150



Htg. and O. F.

No. 1140



Htg. and O. F.

No. 1141



Htg. and O. F.

No. 1144



Htg. and O. F.

No. 1142

Htg. and O. F.

No. 1154

Htg. and O.

No. 1234

Htg. and O. F.

No. 1152

Htg.

No. 1146

Htg.

No. 1156

-

Htg and, O. F.

Price of Breguet hairsprings includes hairspring stud.

When a hairspring is wanted for any particular movement, the only sure way to obtain a spring of the exact strength wanted is to forward the balance and have a suitable spring vibrated to it.

Two sizes of hairspring collets are made in the 18 size and 16 size movements. The smaller-holly at being the new style, made to conform with change recently made in the balance statis for these movement. Notice that hairsprings are listed with large-hole or small-hole collet.

### SPRINGS, LIFTING.

Dozen   Piece   Size   Model	Catalogue No.			Price Per	Price Per		iption of ement
486	410.			Dozen	Piece	Size	Model
	486 401 107	 	.60 .50 .75	.10 .10 .10	18 14, 16 16	1st 4th, 5th	
	No. 485	No. 486	N	0. 107		No. 196	

	SPRIN	GS, LO	CKIN	3 LEV	ER.				1
Catalogue No.		Pric	e Per Do	ozen	Pri	ce Per I	iece		ription o vement
	_	Grade	Grade	Grade 5	Grade 1	Grade	Grade 5	Size	Mode
405 434 1285 1382 307 386 979 1383		\$0.50 1.00 1.25 1.25 .75 .40 1.25 1.25	\$0.50 .75 1.00 1.00 .60 .40 1.00 1.00	\$0.50 .60 1.00 1.00 .60 .40 1.00 1.00	\$0.10 .19 .15 .15 .10 .10 .15 .15	\$0.10 .10 .10 .10 .10 .10 .10 .10	\$0.10 .10 .10 .10 .10 .10 .10 .10	14, 16 12 8 4, 6 0	1st 2d 1st 2d 2d 1st 1st 2d
No. 405	No: 434	-		No.	1286		1	No. 136	2
) Htg.	O. F.	\		6	)			OHE	
No. 307	No. 386		1	No.		+	,	No. 136	3
	7			G	1	W = 1			
Htg.	Htg.			O.	F.			Htg.	
In ordering material giv							82		
	S	PRING	S, MA	IN.			. 1		
Catalogue No.		Grade 1	Grade 3		ription o vement Mode	De	Vidth nnison lauge	Lengtl Inches	
			\$1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50	\$1.25 1.25 1.25 1.25 1.25 1.25 1.25 1.25	18 14, 16 16 12 8 4, 6	1st to 1st to 4th, 5 1st, 2 1st, 2	3d th	20 16 20 18 11 9 9	21½ 20 20½ 21 19 19 14 16
No. 53	No. 365			No.	124			No. 573	
Htg. and O. F.	Htg. and O.	<b>.</b> □		Htg. an	d O. F.	1	Ht	g, and O	. F.
No. 1236	No. 311			No.	171	T		No. 981	
The Transport	100	희	100	-					
Htg. and O. F.	Htg.			- Ht	g.		Htg	and O.	F.
	SPRII	NG, FI	FTH F	INIO	т.				
Catalogue No.						Price Per Dozen	Price Per Picce	Descri	ption of ement
orteta								Size	Model
						80.25	\$0.10	18	3d
547									

#### ILLINOIS WATCH COMPANY SPRINGS, REGULATOR. Description of Movement Price Per Dozen Price Per Piece Catalogue No. Grade 5 Grade 1 Grade Grade Grade 3 Grade 5 Size Model \$3.00 3.00 3.00 3.00 3.00 3.00 \$2.50 2.50 2.50 2.50 2.50 2.50 \$2.00 2.00 2.00 2.00 2.00 2.00 \$0.25 .25 .25 .25 .25 .25 $\frac{654}{362}$ \$0.20 .20 .20 .20 .20 .20 80.30 $^{18}_{14, 16}$ 4th, 6th 1st to 3d 4th, 5th 267 1364 .30 851 972 .30 $1st_{\tilde{a}}2d$ No. 654 No. 362 No. 267 No. 1364 No. 851 No. 972 O. F. Htg. and O. F. SPRINGS, SETTING. Description of Movement Price Per Dozen Price Per Piece Catalogue No. Grade 1 Grade 5 Grade Grade 1 Grade Grade 5 Size Model \$2.00 1.00 2.50 1.00 \$1.00 .75 2.00 .75 497 437 142 321 \$0.20 .10 .25 .10 \$0.10 .10 .20 .10 \$0.10 .10 .10 .10 18 14, 16 16 4th 2d 4th 81.00 1.50 1st No. 497 No. 437 No. 142 No. 321 Htg. O.F. O. F. Htg. SPRING, INTER-WINDING WHEEL. Description of Movement Price Per Piece Price Per Catalogue No. Dozen Size Model \$0.50 \$0.10 4th, 5th 108 ..... No. 108

Htg. and O. F.

### SPRINGS, YOKE.

Catalogue	Pric	e Per De	ozen	Price Per Piece			Description of Movement	
No.	Grade	Grade	Grade 5	Grade	Grade 3	Grade 5	Size	Model
569	\$1.50 .50	\$1.00 .50 .75	\$0.75 .50	\$0.15	80.10 ,10 ,10	\$0.10 .10 .10	18	2d, 3d 4th 4th to 6th
45	1.00 .50 .50 1.00	-50 -50	.50 .50 .50	.10 .10 .10	.10 .10 .10	.10	14,16	2d, 3d 1st
332	1.00 1.00 .50	.75 .75 .50	.75 .75 .50	.10 .10	.10 .10	.10 .10 .10	8 4.6	1st 2d 1st

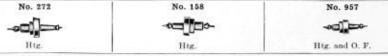
386 416 332 331		.50 .50 .10 .10 .75 .75 .10 .10 .75 .75 .10 .10 .50 .50 .10 .10	.10 14, 16 2d, 3d .10 18 1st .10 8 1st .10 2d .10 4, 6 1st
No. 569	No. 507	No. 45	No. 386
	~		7
Htg. and O. F.	O. F.	Htg. and O. F.	O. F.
No. 416	No. 332	No. 331	No. 195
C	100		ก
Htg.	Htg.	Htg.	Htg.

In ordering material give catalogue number and grade. Orders for less than ‡ dozen will be charged at single piece price.

#### STAFFS, BALANCE.

Catalogue	Price Per Dozen			Pri	Price Per Piece			ription of vement		Collet
No.	Grade	Grade	Grade 5	Grade	Grade	Grade 5	Size	Model	Length	Size
79 1280 19 1281 599 335 114 662 836 772 272 158	\$2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00	\$1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50	81 25 1 25 1 25 1 25 1 25 1 25 1 25 1 25	80 25 25 25 25 25 25 25 25 25 25 25 25 25 2	.20 .20 .20 .20 .20 .20 .20 .20 .20 .20	.15 .15 .15 .15 .15 .15 .15 .15 .15 .15	18   14, 16 16 12 8 8 4, 6	1st to 3d, 5 5th 4th, 6th 6th 6th 1st to 3d 4th, 5th 1st, 2d 1st 2d 1st 1st, 2d	.236 .226 .232 .220 .210 .165 .178 .174 .164 .154	Large Small Large Small Small only Large Small

No. 79	No. 1280	No. 19	No. 1281	No. 599
-011	42 <b>1</b>	<b>◆□</b>	-00	-001 EDO-
Htg. and O. F.	Htg.	O. F.	O. F.	0. F.
No. 335	No. 114	No. 662	No. 836	No. 772
-	-00	-0C	-00	
Htg. and O. F.	Htg. and O. F .	Htg. and O. F.	Htg. and O. F.	Htg.



The above illustrations are three diameters the actual size of staffs.

A marked change has recently been made in the collet size on balance staffs of our 18 size and 16 size movements. The length and other measurements remain the same, the only difference being that the new staffs require a smaller hole hairspring collet. They are listed in column under head of collet size, as large or small.

# STAFFS, CENTER.

Catalogue	Pr	ice Per D	hozen	Pri	ce Per P	iece		ription of overnent	
No.	Grade 1	Grade 3	Grade 5	Grade	Grade	Grade 5	Size	Model	
518 82 3 780 7780 7788 343 117 635 820 282 283 161 1272 942	3.00 3.00 3.00 3.00 3.00 3.00 3.00 3.00	2.50 2.50 2.50 2.50 2.50 2.50 2.50 2.50	\$2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00	\$0.30 .30 .30 .30 .30 .30 .30 .30 .30 .30	\$0.25 .25 .25 .25 .25 .25 .25 .25 .25 .25	\$0.20 .20 .20 .20 .20 .20 .20 .20 .20 .20	18	1st to 3d 1st to 3,5 4th, 6th 5th 6th 1st to 3d 4th, 5th 1st, 2d 1st 2d 1st 1st, 2d	Pin Threaded
No. 518	No. 82	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				No. 78	0	No. 7	778
	-	0. F. 0. F.					-		-
Htg. and O, F.	Htg, and O. F	O. F.				Htg.		0, 1	F.
No. 343	No. 117	17 No. 631			35 No. 8		0	No. 282	
							4		
Htg. and O. F.	Htg. and O. F.	. 1	Htg. and O. F.			tg, and C	). F.	Htg.	
No. 283	No	. 161			No. 12	72		No. 942	
·(Elem	+	lino (mil						-	
Htg.	T-	Itg.			Htg.			Htg. and	O. F.

# STRAPS, MINUTE WHEEL, REGULATOR.

Catalogue			Pri	Price Per Dozen P			ce Per P	iece	Description Movement	
No.	lo. Kind		Grade 1	Grade 3	Grade 5	Grade 1	Grade 3	Grade 5	Size	Model
105 268	Minute Wheel Regulator		30.75 2.50		\$0.75 2.00	\$0.10 .25	80.10 .25	\$0.10 .20	16 18	4th, 5th 5th
		No. 105			No. 26	8				
	THE RESERVE	<b>PRO</b>			(GO)					

Htg. and O. F.

Htg.

## STUDS, HAIRSPRING.

Catalogue		Pric	ce Per D	ozen	Pri	ce Per P	iece		eription of overneat	Hairspring
No.		Grade 1	Grade 3	Grade 5	Grade 1	Grade 3	Grade 5	Size	Model	
542 602 604 604 602 602 604 995 603 985		\$1.75 \$1.50 \$ .60 .60 .60 .60 .60 .60 .60 .60 .60 .60	\$1.25 .60 .60 .60 .60 .60 .60 .60 .60 .60	.60 .10 .60 .10 .60 .10 .60 .10 .60 .10 .60 .10 .60 .10 .60 .10 .60 .10	.10 .10 .10 .10 .10 .10 .10 .10	\$0.15 .10 .10 .10 .10 .10 .10 .10 .10 .10 .10	18  16  14  12  8 4,6	1st to 3d 2d to 6th 1st to 5th 1st to 3d 1st, 2d 1st	Flat Breguet Flat Breguet Flat Breguet	
No. 542	No. 602	N	io. 604		No. 9	95	No	603	N	0. 985
	cue .		•		•					
Htg. and O. F.	Htg. and O. F.	Htg	and O. I	, ,	Itg. and	O. F.	н	Itg.	Htg.	and O. F.

## WHEELS, CENTER.

Catalogue	Pric	Price Per Dozen			Price Per Piece			Description of Movement			
No.	Grade 1	Grade 3	Grade 5	Grade 1	Grade 3	Grade 5	Size	Model	Train		
529 5 119	81.75 1.75 6.00	\$1.50 1.50 3.00	\$1.25 1.25 1.25	80.20 .20 .50	80.15 .15 .30	\$0.15 .15 .15	18 16	1st to 3d 4th to 6th 1st to 5th	Coarse Fine	65 80	
163	6.00	3.00	1.25		.30	.15	14 12	1st to 3d 1st, 2d	::		
289	::::::	3.00	1.25		.30	.15	8	1st			
896	5.00	3.00	1.25	45	.30	.15	4	1st 2d	**		

No. 529



Htg. and O. F.

No. 5



Htg. and O. F.

No. 119



Htg. and O F.

No. 163



Htg. and O. F.

No. 289



Htg.

No. 896



Htg. and O. F.

Nos. 119 and 163 center wheels are made round arm and flat arm. 16 and 6 size wheels come in red and yellow gilding. When ordering these state color wanted.

### WHEELS, CENTER.

### With Staff Fitted.

Catalogue No.	Price Per Dozen			Price Per Piece			Description of Movement					
	Grade 1	Grade 3	Grade 5	Grade 1	Grade 3	Grade 5	Size	Model	Train	Teeth		
530 72 781 6 6 779 349 120 636 823 291 164 1273 944	\$5.25 5.25 5.25 5.25 5.25 7.00 11.00 11.00 7.00 7.00 7.00 10.00	\$4.50 4.50 4.50 4.50 4.50 4.50 7.00 7.00 7.00 7.00 7.00 7.00 7.00 7	\$3.75 3.75 3.75 3.75 3.75 3.75 4.00 4.00 4.00 3.75 3.75 3.75 4.00	\$0.50 .50 .50 .50 .50 .60 1.00 1.00 1.00 60 .60 .60	\$0.45 .45 .45 .45 .45 .60 .60 .60 .60 .60 .60	\$0.40 .40 .40 .40 .40 .40 .40 .40 .40 .40	18	1st to 3d 5th 4th, 5th 6th 1st to 3d 4th, 5th 1st, 2d 1st, 2d 1st, 2d 1st, 2d	Course Fine	65 80 80 80  80		
No. 530			No. 72				No. 781					
+	-			. COMPANIE	<u>1</u>	•			Htg.			
Htg. and O. F.			Htg.									
			O. F. Htg. an				d O. F. Htg. and O. F.					
No. 636		No. 823				No. 291						
Ŷ				-	1			-	Ŷ			
Htg. and O. F.			Htg. and O. F.					Htg.				
No. 164			No. 1273					No. 944				
1			1					1				
4					Htg.				Htg. and O. F.			

Nos. 120 and 636, 16 size and No. 823, 12 size, are made with both round arm and flat arm wheels. No. 636 and 164 come with either red or yellow gilded wheels. When ordering these state color wanted.

#### ILLINOIS WATCH COMPANY WHEELS, CLUTCH. Description of Movement Price Per Dozen Price Per Piece Catalogue No. Teeth Grade Grade Grade Grade Grade Size Model Grade 80.75 .75 \$0.10 80.10 80.10 4,6 No. 451 No. 452 圈 Htg Htg. WHEELS, CROWN, OR MAIN WINDING. Description of Price Per Dozen Price Per Piece Movement Catalogue No. Grade Grade Grade Grade Model Teeth \$1.50 1.50 2.00 2.00 9.00 1.50 1.50 \$1.50 1.50 2.00 2.00 5.00 1.50 1.50 1.50 5.00 80.35 80.15 80.15 24,3d,5th,6th 3.00 3.50 2.00 2.00 12.00 3.50 3.50 1.50 .30 15 15 30 481 4th 32 17-17 17-17 43-35 348 $^{14,\,16}_{\phantom{1}16}$ 1st to 3d 4th, 5th .20 .20 1.00 .35 .35 20 20 50 20 .75 .15 .15 .10 1003 1sty 2d 12 861 293 .15 8 4, 6 40 29 29 37–25 191 1st .00 10 50 10.00 1st. 2d No. 348 No. 29 No. 481 No. 217 No. 1003 O Htg. and O. F. Htg. and O. F. O. F. Htg. and O. F. Htg. and O. F. No. 801 No. 293 No. 622 No. 926 Htg. and O F. Htg. Htg. Htg. Htg. and O. F. WHEELS, ESCAPE. Description of Movement Price Per Dozen Price Per Piece Catalogue No. Teeth Grade Grade Grade Grade Size Grade Grade Model \$0.75 .75 .75 .75 .25 .25 \$1.50 2.50 2.50 2.50 2.50 2.50 2.50 2.50 \$8,00 80.15 1st to 6th 1st to 5th \$1.00 80.10 8.00 8.00 8.00 2.50 2.50 2.50 .25 .25 .25 .25 .25 16 14 12 8 1.00 .10 1st to 3d 1st, 2d -00 10 182 4,6 .00 10 1st 1st, 2d .. 951 No. 376 No. 182 No. 951 No. 14 Htg. and O. F. Htg. and O. F. Htg. and O. F. Htg. and O. F. In ordering material give catalogue number and grade, Orders for less than ‡-dozen will be charged at single piece price.

Catalogue No.

832 297

183 645 953 Grade

\$5.50 5.50 14.00

6.00 6.00 14.00 14.00

6.00 6.00 6.00 10.00 6.00

No. 536

Htg. and O. F.

No. 137

Htg. and O. F.

No. 297

Htg.

# ILLINOIS WATCH COMPANY WHEELS, ESCAPE AND PINION. Price Per Dozen Price Per Piece Description of Movement Pivota Teeth Grade Grade Grade Grade Size Grade Model Train \$0.50 50 1.25 .50 .50 1.25 1.25 .50 .50 \$4.25 4.25 \$3.50 3.50 \$0.45 .45 \$0.35 .35 1st to 3d 4th to 6th Coarse Fine Straight Cone Straight 5th, 6th 1st to 3d $\frac{4.25}{4.25}$ 3.50 .35 14, 16 4th, 5th .45 16 Cone 12 1st, 2d $\frac{4.25}{4.25}$ $\frac{4.25}{4.25}$ $\begin{array}{c} 3.50 \\ 3.50 \\ 3.50 \end{array}$ .35 .35 :35 Straight 45 8 4, 6 Ist Cone Straight 90 1st 1st, 2d 4.25 3.50 15-7 No. 15 No. 598 No. 354 Htg. and O. F. Htg. and O. F. Htg. and O. F. No. 795 No. 1348 No. 832 Htg. and O. F. Htg. and O. F. Htg. and O. F. No. 183 No. 645 No. 953 Htg. Htg. Htg. and O. F. WHEELS, FOURTH. Description of Movement

Catalogue	1110	e Per Do	Jaco	r m	ce Per Pi	iece	LACSE	ripeton of M		
No.	Grade 1	Grade 3	Grade 5	Grade 1	Grade 3	Grade 5	Size	Model	Train	Teet
1268	\$1.50 1.50 1.50 5.00 2.00 4.00 1.50 1.50 2.00	\$1.25 1.25 1.25 2.00 1.25 2.00 1.25 1.25 1.25	\$1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	\$0.15 .15 .15 .45 .15 .40 .15 .15	80.15 .15 .20 .15 .20 .15 .20 .15 .25	\$0.10 .10 .10 .10 .10 .10 .10 .10 .10	18  16 14 12 8 4, 6 0	1st 1st to 3d 4th to 6th 1st to 5th 1st to 3d 1st, 2d 1st 1st	Slow Coarse Fine	63 70 80  
No. 300		N	To. 948			No.	179		No. 13	3
			A			D	1		a	1
197			0			V	1	3 /	C	)
			and O.	F.		Htg. an	10. F.	66	Htg. and (	). F.
Htg.		Htg.								
Htg. No. 1268		Htg.		No.	537				No. 11	
		Htg.		No.	537				No. 11	
		Htg.		No.	537				No. 11	
		Htg.		6	537 nd O. F.				No. 11	

# WHEELS, FOURTH AND PINION.

	Prie	e Per D	osen	Pri	ce Per P	iece	Desc	ription of Me	ovement	
Catalogue No.	Grade 1	Grade 3	Grade 5	Grade 1	Grade 3	Grade 5	Size	Model	Train	Teeth
1349 539 12 212 356 134 829 301 180 950	\$5.50 5.50 5.50 5.50 5.50 10.00 9.00 5.50 5.50 9.00	\$4.00 4.00 4.00 4.00 4.00 5.00 5.00 4.00 4	\$3.00 3.00 3.50 3.50 3.50 3.50 3.50 3.50	\$0.50 .50 .50 .50 .50 .50 .90 80 .50 .50	\$0.40 .40 .40 .40 .40 .50 .50 .40 .40 .50	\$0.30 .35 .35 .35 .35 .35 .35 .35	18  14, 16 16 12 8 4, 6	1st 1st to 3d 4th, 6th 5th 1st to 3d 4th, 5th 1st, 2d 1st 1st, 2d	Slow Coarse Fine 	63- 8 70- 8 80-10 80-10 80-10 80-10 80-10 80-10 70-10
No. 1349	N	To. 539		N	0. 12		No.	212	No. 3	56
-	_	7		-	4		-	-	-	_
Htg.	Htg.	and O.	F.	0	. F.		Ht		Htg. and	O. F.
No. 134	1	io. 829			. 301		No.	180	No. 9	50
Htg. and O. F.	Hte	and O.	F		Ite.		Hts		Htg. and	0. F.

No. 134 has both round and flat arm wheels. Nos. 134 and 180 come with both red and yellow gilded wheels. When ordering these state color wanted.

# WHEELS, HOUR.

	Pri	ce Per D	ozen	Pri	ce Per P	iece	Desc Mo	cription of ovement	
Catalogue No.	Grade 1	Grade 3	Grade 5	Grade 1	Grade 3	Grade 5	Size	Model	Teeth
540 733 482 357 718 848 303 744 969	1.25 .75 .75 .1.25 1.25 1.25 .75	80.75 .75 .75 .75 .75 .75 .75 .75 .75	\$0.75 .75 .75 .75 .75 .75 .75 .75 .75 .75	80.10 .15 .10 .10 .15 .15 .10 .10	\$0.10 .10 .10 .10 .10 .10 .10 .10 .10	\$0.10 .10 .10 .10 .10 .10 .10 .10 .10	18  14, 16 16 12 8 4, 6	1st 24,3d,5th,6th 4th 1st to 3d 4th to 5th 1st, 2d 1st 1st, 2d	48 48 40 40 40 32 40 40 32
No. 540	No. 733		No. 4			No. 357	F.	No. 7	
No. 848	No.	. 303		1	No. 744			No. 969	
Htg. and O. F.	77	Htg.			Htg.			Htg. and O.	F.

# WHEELS, INTER-SETTING.

Catalogue	Pric	ice Per Dozen			n Price Per Piece Movement			Description of Movement		
No.	Grade 1	Grade 3	Grade 5	Grade 1	Grade 3	Grade 5	Size	Model	Teeth	
34	\$1.50 .75 2.00 3.00 1.25	\$1.00 .75 1.50 2.00 1.00	\$1.00 .75 1.50 1.50 1.00	\$0.15 .10 .20 .30 .10	\$0.10 .10 .15 .20 .10	\$0.10 .10 .15 .15	18 14, 16 16 4, 6	2d,3d,5th,6th 1st 2d,3d 4th,5th 1st	$\begin{array}{c} 24\\18\\27-27\\32\\18\end{array}$	

No. 34	No. 411	No. 351	No. 102	No. 199
0	0	0	0	
Htg. and O. F.	Htg.	O. F.	Htg. and O. F.	Htg.

# WHEELS, INTER-WINDING.

Catalogue	Pric	Price Per Dozen			Price Per Piece			scription of dovement	
No.	Grade 1	Grade 3	Grade 5	Grade 1	Grade 3	Grade 5	Size	Model	Teeth
30	\$1.25 1.25	\$1.00 1.00	80.75 .75 .75	\$.015 .15	\$0.10 .10	\$0.10 .10	18	2d,3d,5th,6th 4th	17 19 20
414 440 103	1.25 1.25 3.50	1.00 1.00 3.50	3.50	.15 .15 .35	.10 .10 .35	.10 .10 .35	14,16 16 8	2d, 3d 4th, 5th	15 24-17
327 473	1.00 1.00 1.00	1.00 1.00 1.00	.75 .75 .75	.10	.10 .10	.10 .10 .10	4.6	1st, 2d 1st	20 16 16
1271	1.00	1.00	.75	.10	.10	.10	6	11	17

No. 3	No. 503	No. 414	No. 440	No. 103
0	9	•	0	wite-
Htg and O. F.	O. F.	Htg.	O, F,	Htg. and O. F.

No. 327	No. 473	No. 625	No. 1271
0	•	•	0
Htg.	Htg.	Htg	Htg.

Nos. 473 and 625 are identical except as to thickness, No. 473 being the thicker. When ordering material give catalogue number and grade.

		WHEE	ELS, M	IINUT	E.				
Catalogue	Pr	rice Per D	ozen	Pri	ice Per I	Piece		ription of vement	
No.	Grade 1	Grade	Grade 5	Grade 1	Grade 3	Grade 5	Size	Model	Te th
26 492 407 310 101 847 310 190 968	.75 .75 .75 1.25 2.25	1.75 1.75 .75 .75	\$0.75 .75 .75 .75 .75 1.75 .75 .75	\$0.15 .10 .10 .10 .15 .25 .10 .10 .25	\$0.10 .10 .10 .10 .10 .20 .10 .20 .20	\$0.10 .10 .10 .10 .10 .20 .10 .20 .10	18 14,16 16 12 8 4,6	ist to 3d,5th,6th 4th 1st 2d, 3d 4th, 5th 1st, 2d	42-12 36-10 36-10 36-12 30-8 36-10 36-10 30-8
No. 26	No.	492		N	To. 407			No. 310	
(0)	C	),		0				0	
Htg. and O. F.	0.				Htg.			O. F. and Htg	
No. 101	No.	847		N	lo. 190			No. 968	
•	6	•		0			0		
Htg. and O. F.	Htg. an	d O. F.			Htg.		1	Htg. and O. F	¥
	3	WHEE	LS, RA	TCHE	T.				
	Price Per Dozen			Pric	ce Per Pi	ece	Descr Mo	iption of vement	
atalogue No	Grade	Grade 3	Grade 5	Grade 1	Grade	Grade 5	Size	Model	Teeth
71 499 214 371 201 97 809 318 192 611	\$1.00 1.00 1.00 1.00 12.00 12.00 12.00 1.00 1	80.75 .75 .75 .75 .750 7.50 6.00 .75 .75 .75	\$0,75 .75 .75 .75 .75 5.00 4.00 .75 .75 .75	\$0.10 .10 .10 .10 .10 1.00 1.00 1.00 .10 .1	\$0.10 .10 .10 .75 .75 .60 .10 .10 .10	\$0.10 .10 .10 .50 .50 .40 .10 .10 .40	18  14, 16 16 12 8 4, 6 6 0	2d, 3d, 5th 4th 6th 1st to 3d 4th, 5th 4th, 5th 1st, 2d 1st 1st, 2d	36 40 36 40 71 71 57 48 40 42 52
No. 71	No.			-	0. 214			No. 371	
Hig. and O. F.	0.1			Francis Land	O. F.			Con P	
No. 1201	No.	97	-1		o. 809			Itg. and O. F. No. 318	
Htg. and O. F.	Htg. and	1		Town or the last of the last o	o and O, I	P.		O Htg.	
No. 19			No. 611		N	0. 932			
	A		-	A .	1				
(1)			( O		Q.	200			

# WHEEL, REGULATOR INDEX.

					e Per Pi	ece.	Mo	vement
No.	Grade 1	Grade 3	Grade 5	Grade 1	Grade 3	Grade 5	Sixe	Model
039	82.50	\$2.00	81.50	80.20	80.20	80.15	18	2d, 3d, 5t



Htg. and O. F.

# WHEELS, SETTING.

Catalogue		Pri	e Per D	ozen	Pric	ce Per Pi	iece	Descr	ription of vement	38 73
No.		Grade	Grade	Grade 5	Grade 1	Grade 3	Grade 5	Size	Model	Tecth
23 487 403 440 104 806 322 197 469 930 930		\$2.00 1.25 1.00 1.00 3.00 1.50 1.00 1.00 1.50	81.75 1.00 1.00 .75 2.00 1.50 .75 1.00 .75 1.00	81.50 1.00 1.00 50 1.50 1.50 75 1.00 .75 1.50	\$0.20 .15 .10 .10 .30 .15 .10 .10 .10	\$0.20 .10 .10 .10 .20 .15 .10 .10 .10	\$0.15 .10 .10 .10 .15 .15 .15 .10 .10 .10	18 14, 16 16 12 8 4, 6	20,34,5th,6th 4th 1st 2d, 3d 4th, 5th 1st, 2d 1st 1st	17-13 19 20 15 28 16 20 18 18
No. 33	No. 4	87		No. 40	03		No. 44	0	No.	104
					þ		0		C	
Htg. and O. F.	0. F			Htg.			o. F.		Htg. an	10. F.
No. 806	No. 3	22		No. 1	97		No. 4	69	No.	930
•	•	)		•	)		0		0	
Htg. and O. F.	Htg			Htg			Htg.		Htg. an	d O. F.

When ordering material give catalogue number and grade. Orders for less than ‡ dozen will be charged at single piece price.

# WHEELS, THIRD.

Catalogue	Price Per Dozen			Prie	Price Per Piece			Description of Movement			
No.	Grade 1	Grade 3	Grade 5	Grade 1	Grade 3	Grade 5	Size	Model	Train	Teeth	
557 75 21 129 176 323	\$1.50 1.50 1.50 5.00 4.00 1.50	\$1.25 1.25 1.25 2.00 2.00 2.00 1.00	\$1.00 1.00 1.00 1.00 1.00 1.00	\$0.15 .15 .15 .50	\$0.15 .15 .20 .20 .20	\$0.10 .10 .10 .10 .10 .10	18  16 14 12 8	1st to 3d 5th 4th, 6th 1st to 5th 1st to 3d 1st, 2d	Coarse Fine 	60 75 75 75 75 75 75	
323 176 945		1.00 1.50 2.00	1.00 1.00 1.00	.15	.10 .15 .20	.10 .10 .10	8 4, 6	1st, 2d 1st 1st, 2d			

No. 557





No. 75

No. 2



Htg. and O. F.







No. 945



Htg. and O. F.

Htg. and O. F.

Htg. and O. F.

No. 129 is made both round farm and flat arm. Nos. 129 and 176 come in either red or yellow gilding. State color wanted when ordering these.

# WHEELS, THIRD AND PINION.

Pric	e Per Do	zen	Pri	ce Per P	iece	Desc	ription of M	ovement		
Grade 1	Grade 3	Grade 5	Grade 1	Grade 3	Grade 5	Size	Model	Train	Pivots	Teeth
\$5.50 5.50 5.50 7.50	\$4.00 4.00 4.00	\$3.00 -3.50 3.50	80.50 -50 -50 -70		\$0.30 .35 .35	18	1st to 3d 4th, 6th 5th	Coarse Fine	Straight  Cone	60- 8 75-10 75-10 75-10 75-10
5.50 8.50 11.00	4.00	3.50 3.50	.50	.40	.35 .35	14, 16 16	1st to 3d 4th, 5th		Straight	75-10 75-10 75-10 75-10
8.00 8.00	4.00	3.50	.70	.40 .40	.35	12	1st 2d		Straight	75-10 75-10
5.50 8.00	4.00	3.00	.50	.40	.30	4.6	1st 1st	::		75-10 75-10 75-10 75-10
	S5.50 5.50 5.50 7.50 5.50 8.50 11.00 8.00 8.00 5.50	Grade 1 3 85.50 84.00 5.50 4.00 7.50 7.50 7.50 11.00 8.00 4.00 8.00 4.00 8.00 4.00 8.00 4.00 8.00 8	\$5.50 \$4.00 \$3.00 5.50 \$4.00 \$3.50 5.50 \$4.00 \$3.50 7.50	Grade 1         Grade 3         Grade 5         Grade 1           85.50         \$4.00         \$3.00         \$0.50           5.50         4.00         \$3.50         50           5.50         4.00         3.50         50           7.50         70         70         70           5.50         4.00         3.50         50           8.50         4.00         3.50         80           11.00         8.00         4.00         3.50         70           8.00         4.00         3.50         70           5.50         4.00         3.00         50           5.50         4.00         3.00         50           5.50         4.00         3.00         50           5.50         4.00         3.00         50           5.50         4.00         3.00         50           5.50         4.00         3.50         70           8.00         4.00         3.50         70           8.00         4.00         3.50         70           8.00         4.00         3.50         70	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Grade 1         Grade 3         Grade 5         Grade 1         Grade 3         Grade 5         Grade 6         Size 7           8.50         4.00         3.50         .50         .40         .35         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         "         " <t< td=""><td>$\begin{array}{c ccccccccccccccccccccccccccccccccccc$</td><td>$\begin{array}{c ccccccccccccccccccccccccccccccccccc$</td><td></td></t<>	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	

No. 558	No. 797	No. 73	No. 643	No. 799	No. 378	No. 131
Htg. and O. F.	O. F.	Htg.	Htg.	0. F.	Htg. and O. F.	Htg. and O. F.
No. 706	No 826	No. 1350	No. 325	No. 177	No. 947	No. 1366
		-4-	-	- 0	1	-
Htg. and O. F.	O. F.	Htg.	Htg.	Htg.	0. F.	Htg.

No. 131 is made with both round arm and flat arm wheels. Nos. 131 and 177 come with either red or yellow gilded wheels. State color wanted when ordering these.

# YOKES.

atalogue	Pric	e Per Do	zen	Prie	e Per P	iece		ption of ement
No.	Grade	Grade	Grade 5	Grade	Grade	Grade 5	Size	Model
565	\$3.00 3.00	82.00 2.00	\$1.50 1.50	80.30	\$0.20 .20	80.15 .15	18	2d,3d
563 506	3.00	2.00	1.50	.30	.20	-15 -15	**	4th
74	3.00	2.00	1.50	.30	.20	.15		5th
415	3.00	2.00	1.50	.30	.20	.15	14.16	6th 1st
441	3.00	2.00	1.50	.30	.20	.15		2d
442	3.00	2.00	1.50 1.50	.30	.20	.15	**	3d
384	3.00	2.50	1.50	.30	.20	.15	8	1st
727	3.00	2.00	1.50	.30	.20	.15	10	2d
330 475	3.30	2.00	1.50	-30 -30	,20	.15	4.6	1st
476	3.00	2.00	1.50	.30	,20	. 15	11	
477	3.00	2.00	1.50	.30	.20	.15	14	**
351	3.00	2.00	1.50	.30	,20	.15	- 14	3.0



Htg. and O. F.

Htg.





Htg. and O. F.

No. 563



Htg. and O. .F

Htg.



.O. F.

Htg.

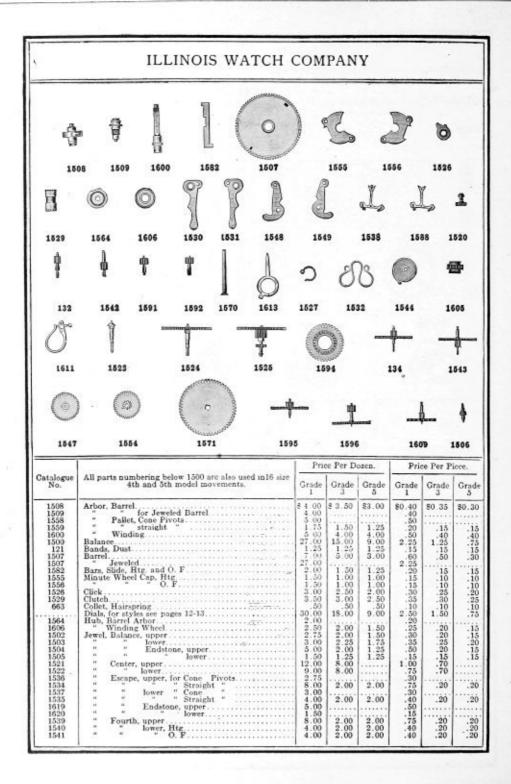
ntg. and O. F.	ritg, and t	), r. nq	g, and O. Le	
No. 74	No. 44	No. 415	No. 441	No. 442
60	200	90.	Q.O)	€(Õ)
SO.	6	$\mathcal{Q}_{\mathcal{G}}$	205	25
Htg.	O. F.	Htg.	O. F.	O. F.
No. 383	No. 384	No. 726	No. 727	No. 330
	000	6		
O.	Q,	20	9	(0)
0. F.	O. F.	Htg.	Htg.	Htg.
No. 475	No. 476	No. 477	No. 193	No. 1351
	970	9	0	2
0	(0)			
			A207	

Htg. *The only difference between Nos. 193 and 1351 is the number of teeth in wheels which is 16 in the former and 17 in the latter.

When ordering material give catalogue number and grade.

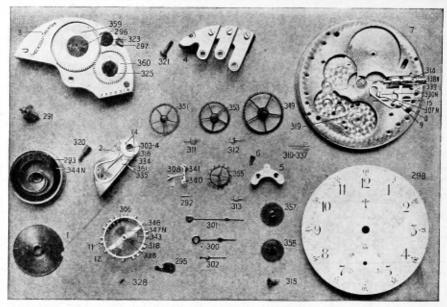
Orders for less than \{\frac{1}{2}\ \text{dozen will be charged at single piece price.}}

Htg.



## ILLINOIS WATCH COMPANY NEW 18 SIZE MATERIAL. 0 1275 1395 627 Catalogue Price Per Price Per Give Catalogue Number of Material. No. Dozen. Arbor, Barrel for jeweled barrel Barrel, jeweled Hub, Barrel Arbor. .... $\frac{1395}{1275}$ \$ 4.00 27.00 2.00 \$0.40 2.25 627 .20 1.50 639 .40 NEW 12 SIZE MATERIAL. 612 697 699 1397 1244 626 1100 1101 695 855 Price Per Dozen. Price Per Piece. Catalogue Give Catalogue Number and Grade of Material. Grade Grade Grade Grade Grade Arbor, Barrel for jeweled Barrel Pallet-Cone Pivots Winding Barrel, jeweled Bar, Slide, O. F. Htg. \$ 4.00 5.00 5.00 27.00 2.00 2.00 612 850 80.40 \$0.40 84.00 \$0.40 \$4.00 697 2.25 1.50 1.00 .20 .20 .35 .15 699 1.50 1.00 .10 1397 Clutch... Hub, Barrel Arbor... Jewel, Pallet, upper, for cone Pivots... lower, lower, upper... endstone, upper... lower, lower, ... 2.00 2.00 2.75 3.00 6.00 1244 626 .25 .30 655 656 657 .30 .30 1.50 1.50 1.50 1.50 24.00 658 Lever, Locking, Htg. O.F. Pallet and Fork, D.R. esept. Fork and Arbor, D. R. esep't, Cone Pivots. S. R. esep't, Cone Pivots. 1.00 .10 .10 1.00 .15 1.00 10 1101 821 1378 1.50 16.50 1368 695 1222 1.40 .75 -10 .10 .10 Pin, Push. Screw, Pallet Jewel Cap. .60 Spring, Click. Staff Balance, D. R. escp't. .60 .10 10 855 1425 4.00 .40 NEW O SIZE MATERIAL. 0 0 696 754 1157 1357 1400 1094 755 Price Per Piece. Price Per Dozen. Catalogue No. Grade Grade Give Catalogue Number and Grade of Material. Grade Grade 5 1 Arbor, Winding. Bar, Slide, O. F. Htg. \$5.00 2.00 2.00 3.50 .75 \$4.00 1.50 1.50 3.00 \$4.00 80.50 \$0.40 \$0.40 .15 .15 .30 .10 .20 .10 1357 1400 ,10 $\frac{1.00}{2.50}$ Clutch... Pin, Push... Regulator... Spring, Click. Hair, complete... .35 25 1094 1.75 1.50 .10 .10 696 754 3.00 .20 .15 60 60 10 629 1157 3.50 3.50 3.50 .35 .35

# Material for Ingersoll-Trenton Watch Movements.



# PRICE LIST OF "I-T" PARTS.

No.	Name.	Per Doz	No.	Name.	Per Doz.
293.	Barrel		320.		Balance\$0.25
291.	Barrel Arbor		320.		Barrel
294.	Barrel and Arbor	9 50	320.		Frain
1.	Paged Com-		328.		dinute
	Barrel Cover		6.		Pallet
2.	Bridge, Balance	XX	321.		
3.	Bridge, Barrel (O. F. or Htg.).	XX	323.		
295.	Bridge, Minute	2.50	324.		ring
5.	Bridge, Pallet	XX	325.		Vheel
4.	Bridge, Train	XX	326.		
297.	Click	1 75	327.		
298.	Dial	5.00	14.		
7.	Dial Plate (O. F. or Htg.)	VV	330N.	Screws, Jewel Se	
15.	Draw Bar	50	10.	Screws, Shipping	
300.	Hand, Hour Hand, Minute Pair		334.	Screws, Stem Rei	taining
301	Hand, Minute Pair		335.		hiplash, short
302.	Hand, Second		307N.		
306.	Jewel Pins (Roller)		342.		1.25
303N.	Jewel, Bal. Hole, lower	1.50	343.	Spring, Click	50
303U.	Jewel, Bal. Hole, upper	1.50	344N.	Spring, Hair, Bre	guet 3.00
304N.	Jewel, Endstone, lower	1.00	336.	Spring, Main	1.25
304U.	Jewel, Endstone, upper	1.00	337.	Staff, Dalance	3.50
340.	Jewel, Pallet Stones Rec'g	1.50	347N.	Stan, Center	2.00
341.	Jewel, Pallet Stones Disch'g	1.50	13.		75
308.	Pallet	5.00	348.	Stud, Flair Spring	Pin (per 100)
292.	Pallet Arbor	1.00			6.75
309.	Pallet and Arbor	7.00	349. 350.	Wheel, Center	1.25
315.	Pinion, Cannon	1.50	360.	Wheel, Center, at	1d Pinion 4.75
310.	Pinion, Center, Safety	1.50		wheel, Crown	4.00
313.	Pinion, Escape	1.30	355.	Wheel, Escape	1,50
312.	Pinion, Fourth (O. F. or Htg.)	1.75	356. 353.	Wheel, Escape, at	nd Pinion 3.75
311.	Pinion, Third (O. F. or Htg.).	1.75	354.	Wheel, Fourth	1.25
314.	Pinion, Winding	2.00		Wheel, Fourth, a	nd Pinion (O. F. or Htg.) 3.75
296.	Ratchet Cap	2.30	357.	Wheel, Hour	
316.	Regulator	1.00	358.	Wheel, Minute .	
361.	Regulator Whistork	1.00	359.	Wheel, Ratchet .	3,00 1.25
317.	Regulator, Whiplash	1.00	351.		
318.	Roller and Jewel Pin	1.50	352.	wheel, Third, and	d Pinion (O, F, or Htg.) 3.00
11.	Scrows Palanca Possiles	2.10	339.	winding Chitch .	3.50
12.	Screws, Balance, Regular		8.	Winding Clutch I	ever 1.25
319.	Screws, Balance, Meantime		9.	Winding Lever P	in
313.	Screws, Banking		338N.	Winding Stem	3.50

ARBORS

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		8-58	z	0	٧.	I-W		I.F	L-G	9		-	*	Z	_		1	-	25	•	-	K	Lever	D. J.
NAME	NAME OF PART	Ea. Doz	Ra. Doz	Ea. Doz	Ea. Doz	Ea. Doz		Ea. Doz	Ea. Doz	z Ea. Doz		Ea. Doz	Ea, Doz	Ea.	Doz En.	Ea. Doz	Ea. Doz		Ea. Doz	Ea. Doz		Doz	Ea. Doz Ea. Doz	Dog
Barrel Arbor		.20 2.00	20. 2.00	.20 2.00	20 3.00	8	G See	0	See G	.15 1.50	-	12 1.50	20 2.00	8	3,00 Sec	×	20 2.00	96	3.00	Sec	8	2.00	8	2.00
Pallet Arbor (Lever Escapement).	nent)																				-		18	3.50
Winding Arbor with Setting Plnion. Open Face	Pinton. Open Face	.25 2.50	15 1.85	20 1.60	.10 .85	19	98.	12	30 .85	97	12	38.	.10 .85	01.	18		.20 2.00	8	8.3	30.	.85 .10	12	18	2.50
Winding Arbor with Setting Pinion. Hunting Case	Pinion, Hunting Case .	.25 2.50	32 3.50	.25 2.50			-		25 2.50			.10	.10	. 01. 38.	18			05.	9.3	30	28		185	2.50
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		-	급	中	7			马	+	1					-	_			П	_	1			-
N-48-14NDJ	N°-48-K	-	Nº 48	Nº 48-LAND G	00			>	Nº-48-R	4-1				No.	Nº-48-T			- 4	`	Nº-48-A	9	4		
			Ħ		А		N-48	Ä		OPEN FACE	0-	9		H						¥;		,		
H GNV N-88-N	W-9₽•W	-	Š	N°48-Z			N°48	₩.		HONNTING	PYTIN	9 &		N*48-5.S.	.8.	66	28	`	2 7	MILET ARBOR	2 4	808		
1-4-N								>	Nº 4-L-C	악큐			* B	Nº 4-6	Newsmic	3772	ų		ا ځ	Nº 4-L	N T			
OLD STYLE	NA.	_	B	$\mathbb{I}$			. §	OPE!	OPEN FACE	HW			<b>2</b>		Joursme	77.0	Le .			NEW STALE	277	4		
6	N-4-K	_	3	Nº 4-A				ļ		7											- 55			_

When ordering Winding Arbors, specify whether for Nickel, Steel, Silver, Gold Filled, or Solid Gold Cases; or for Rogula: 1r Antique Pendania, Open Face or Hunting Case.

HUNT'G CASE

HUNT'G OLD STALE

WEH, HUNTING.

HUNTING CHSE.

OPEN FACE

HUNT'G CHSE

OPEN FACE

X-4-X

OPEN FACE

HUNT'S NEW STYLE

Nº-4-0

Nº4-1-G

Nº4-WN 8ºH

Nº 4-F

NEW STYLE

Nº 4-5

OLD STYLE

HUNTING CASE.

THEN FACE, OLD STYLE

9

	Series	S.	8.55		7	0		¥	-	T-W	I.F	r.G	9	-	M	Z	H	-	*	-	_		Olgle
No.	NAME OF PART	Ea.	Ea. Doz	En.	Doz	Ra. Doz	oz En.	L Dog		Ra. Doz	Ea. Doz	z Ea. Doz	E Ea Do	Ea. Doz Ea. Doz	Ka. Doz	Ea. Dog	Ba. Doz	Ba. Doz	oz Ea. Doz	z Ea. Doz		Ba. Doz	1
01 89	Dial Plate with Dial; Regular Roman or Arabic. White Only	09.	6.00 '50	02.	2.00	.60 6.00	00' 00	2.00	9,	4.00	.40 4.00	0 .40 4.00	0 .40 4.00	.40 4.00	20 5.00	.50 5.00	.50 5.60	.50 5.00	00 .50 5.00	99'	5.00 .50	2.00	.60 6.00
07 22	Dial Plate with Dial; Fancy Porcelain Enamel .	98,	8.00	8.00 See	30	.50 -9.00	00 1.00	0 10.00	9					00'9 09'								1	80 8.00
200	Dial Plate with Dial; Picture, Celluloid								95.	9.00				.50 5.00							-	1	1
23	Dial Plate with Dial; Black, Gold Figures	06	9.00	.90	9.00	00'6 06'	8		8;	9.00			.20 9.00	00.9 9.00					1				.90 9.00
22	Dial Plate with Dial; Iridescent	1.20	1.20 12.00 1.20	1.30	12.00		1.8	.80 18.00	9												1	1	İ
60	Dial; Gold, Double Sunk, Arabie, E. T. Center .	99.	99 09'	.50	9.00																		
							-1		-	1	-					8							
							_																1

Ď.	Prices The Same For All Series	For Al.	Ser	es					Lists Below Sho	Lists Below Show On What Series Hands Are Interchangeable	spue	Are Interchangeable				
No.	NAME OF PART	F PAR	t		P	Pr. Doz	-	No.	STEEL	GOLD	No.	STEEL	GOLD	No.	STEEL	GOLD
49	Second Hand, Steel .				7	30 .15		49 I. J. K.	J. K.	L.J. K.	99	1, 3,	I. J.	12	L.J.	L.J.
49	Second Hand, Gold .				1.	10 35	-	49 B.	B. T. G. A.	B. T. G. A.	99	G Rom, R. T. K.	G. R. T. K. A.	12	G Rom. R. T. K.	G. B. T. K. A.
8	Hour Hand, Steel .			+	-	.10		19 F	LW. LG.	L-W, L-G,	20	G Ara. R. T.		15	G Ara. R. T. K.	G. R. T. K. A.
8	Hour Hand, Gold .		*		7	.10 .25		0 69	O Duplex, O Lever.	O Duplex, O Lever.	3	Z Chat. S Full.	Z Chat, S Full.	19	Z Chat. S Full.	Z Chat. S Full.
15	Minute Hand, Steel .				1 .	.10	-				3	Z Full, Z. Htg.	Z Full, Z Htg.	123	Z Full. Z Htg.	Z Full. Z Htg.
H	Minute Hand, Gold .			,	1.	30 01.	10				8	S Chat.	S Chat.	27	S Chat.	S Chat.
32	Hour Hand Minute Hand Steel				9	60.					25	O Duplex, O Lever,	O Duplex, O Lever,	120	O Duplex, O Lever,	O Duplex, O Lever.
22	Hour Hand   Gold .				8	8					20	٧	0	19	А	
1	1										22	L-W, L-G.	L-W. L-G.	19	L-W. L-G.	L-W. L-G.
101														12	L. Full.	L Pull.
1						+1								12	51 L-W Chat.	L-W Chat,

JEWELS

								-										11			-		-		1				ABER	
	Series	8-88	9	7	0		¥	7	T-W	L.F	-	1.6	9		-		*	_	×	H		I		æ		,	M	_	Lever	6 5
No.	NAME OF PART	En. Doz		Ea. Doz	Ba.	Dog E	Ea. Doz		Ea. Doz	Ea. Doz		Ea. Doz	Ea. Doz		Ea. Doz	-	Ea. Doz		Ba. Doz	Ea. Doz		Ea. Dog		Ea, Doz		Ea. Doz	Es. Doz	Dog	Ea. Doz	Dog
22	Balance Jewel and Setting, Lower	8	101	85.5	See	P.5	25 2.50				÷;	8	15.	1.50		1 Ed	2.50	桐	8	6 6	2.50	15 1.50	8	0 2:00	12	1.50	Ħ	1.50	科	10
8	Balance Jewel and Setting, Top	See	N N	35 2.35	Sec	23	25 2.50				19.	1.50	9.	1.50		15	2.50	19	8	19	2.50	.15 1.50	8	0 5.00	19	1.30	127	1.50	19	100
15	Balance Potence and End Stone Screw (See also Screws)										-				-	8	0 2.00					-	8	0.5						1
19	Balance Bridge, Jeweled (See also Bridges)	95	5.00.5	20 2.00	â	2,00	.40 4.00				9,	007	FI.	2,50	1	9,	0 4.00			9	4.00	.40 4.00	9.	007	9,	87	94.	4.00	8	9,09
8	Cap Jewel, and Setting	9	1.50	15 1,25	19	18	15 1.25	See	0		100	12	R	12	.75	19	0 1.00	97	1.00	.10	1.00	.10 1.00	10	1.00	8	8	10	98.	197	1.25
8	End Stone Screw and Jewel	17.	183	15 1.25	.15	1.25	.15 1.25	See	9	See	88	0	â	12	10.	17.	1.25	97.	1.00	100	1.00	15 1.35	12	1,25	97.	12	.10	1.00	4	18
99	Recape Jewel and Setting, Lower	13	2,50	-										1	-	.15	2 1.50			151.	1.50		12	1,50			8	2.00		1
8	Bacape Jewel and Setting, Top	83	93.5	1												17	2 1.50			12	1.30	-	12	1720			10	1.36		1
113	Fourth Wheel Train Jewel and Setting, Lower	81	9.50	-		1 1	35.50							-	-				Г		-	-		-				I		1
98	Fourth Wheel Train Jewel and Setting, Top	村	9.50				8 5	10					-	-	-	1							93	8:3				1		1
97	Pallet Stone, Receiving (Lever Escapement)										1				-						-	-				1		1	115	1.50
98	Pallet Stone, Discharging (Lever Escapement)			-											-	-					-	-	-	-				Π	125	1.50
=	Roller Jewel Pin			8 8																	-	-	_			1		T	10	8
113	Second Wheel Train Jewel and Setting, Lower	19	2.30				25 2.50	1.0		-						1					-	-	-	-				1		2.0
8	Second Wheel Train Jewel and Setting, Top	8	3.50			1 25	25 2.50	10						1	-					1	-	-	183	2.30		1		1		1
#	Third Wheel Train Jewel and Setting, Lower	g	9.50	1			85	0									_			1	1	-	-	-				1		1
18	Third Wheel Train Jewel and Setting, Top		95 2.50	-		Ė	25 22.70	0							-	1	-			1	-	-	55	5 2.30		1		1		1

# **HISCELLANEOUS**

1	Sorias									-	00.0				0			•	4	•	p	•	-					_							1	-						
1					- 1		:	- 1	3	-	8	1	4	1		.	4	-	F-W	-	-	2	3	0	.				*		z		=			-	H		_		_	K
No.		NAME OF PART	OF	PA	RT					Ea. I	Doz		Ea. Doz		Ea. Doz		En. Doz		Ea. Doz	Ba.	Ba. Doz		Ea. Doz	En.	Ea. Doz	Ra.	Ea. Doz	Ea.	Ba. Doz		Ea. Doz		Ea. Doz		Ea. Doz		En. Doz		Ea. Doz		Ea.	Ea. Doz
17	Barrel Complete (See Wheels)	e Whe	(sels)	12	0.8	3.	- 12	88																																	1	
91	Balance Staff Roller	10	*	200	40	*5	93	*																													1		1	1	1	
13	Click		100		356	24.0	2.5	2.8	18	.10	8	.10	9	97.	8	10	8	See	0	866	0	See	0	9	8	100	8	97	8	10	8	9	હ	10	8	9	8	866	+	See		н
1:	Click Cap	#6) #6	183		450	931	*0	10	:	2	8			97	8													10	13		1	1 '					1	1	1	1		1
2	Hairspring Stud	3	185		134		*	*	1	10	15	30	sį.	130	15			Sec	0	.10	将	8	0	9	13	.10	8	.10	13	See	*	See	Þ	19	碧	10	8	å.	13	19		183
\$	Hairspring Collet	8	18		300	48	*	20	20	Sec	N	10	12	866	ы	R	12	Sec	0	860	o	868	0	B.	3,	19	8	.10	8	See		See	1	100	3	97	15	86.6	-	1 8		18
28	Jewel Socket	-	100		22	10.4		88														10	15							18	12	97	19		1	1_		15.	14	18		15
96	Lever and Pullet (Lever Escapement) ,	ever E	Secap	emer	. 0	*00	50	- 53	2.5				-																			1	1									1
83	Pillar					*	14	3.		10	28	10	S	.10	28	19	95	.10	8	.10	99'	30	95	97	8	9	8	10	85.	10	83.	10	95.	9	3	79	3	18	18	1 3		18
84	Regulator .		*	0	-	**	*	*	**	19	1.25	.10	1.00	12	128	97	12	See	o	10	00'	8	0	8	12	2	8	91.	8.1	10	1.00	88	*	10	1.00	16	193	120	12	15	1	1.15
8	Regulator Disc .		100	1	- 4		38		25					.15	128		-								П	1	1								1	1						1
7.6	Setting Wheel and Potence Stud.	oteno	e Stu				*	10																				35	133							97	1.00		1			
101	Winding Key for Hunting Cases	nting	Case					*	+																			ह	2.00							8	2.00	17	1.50	8	5.8	3.0
102	Winding Key Collar .		*	*	-			*																				10	25						-	10	85	107	3	10		25



							<u>-</u>	ž	PINIONS																			1	1	
	Series	Z		0	=	¥	T-W	-	I-F	T-G	17	0	-	-		W	_	Z	H	_	T		M		-		×		Lever	
No.	NAME OF PART Ea, Doz	Ba,	Dog	Ea. Doz		Ea. Doz	Ra.	Dos E	Ea. Doz	Ea. Dog		Ea. D	Dog E	Ea. Doz		Ea. Doz	Eu.	Dog	Ea. I	Dog	Ba. I	Dog	Ea. D	Dog	Ea. Doz		Ra. Doz		En. Doz	100
75	Cannon Pinion	00.1 01. 00.		.10 1.00	0 .10	8,	860	8	See G			01.	8	.10 .60		.10 1.00	.10	1.00	See	×	98	н	.10 1.	1.00	See	н	.10 1.00		.10 1.00	
23	Clutch Pinion (Combined with No. 4 Only). "			8,3									-																	
23	Fourth Wheel Pinions Only	10	1.00	.10 1.00	0 13	13	See	9	15 1.25	See	9	.10 1.	1.00	10 1.00	0 .15	1.25	3.5	8	.15	138	.15	133	10	1,50	See	-	.10 1.00	01.0	0 1.00	
8	Setting Pinions, Hunting			.10																								.10	0 30	
13	Second Wheel Pinions Only	01. 25	98,	.10 1.00	00 .10	1.00	Sec	O.	See G	8	9	10 %	98.	8. 01.	.80	1.00	10	1.00	.10	1,00	.15	1.25	.15	1.25	866	-	.10 1.00	0 .10	0 1.00	
95	6 Third Wheel Platons Only	32 30	8	10 1.00	.10	1.00	380	0	See	800	0	100	98.	. 10	01.	00 1	10	1.00	10	1.00	15.	1.85	.10	1.00	See	1.1	.10 1.00	0.10	0 1.60	
9	Winding Pinions, Hunting	10	1.00	.20 2.00	9					10	19	01.	29	0.10	.00	1.00			19.	12			.10 1.	1.00	.10	12	.10 .65	5 .20	0 5.00	
4	Winding Arbor with Setting Pinions (See Arbors)		+	-										7																
φ	6 Winding Pinione. Open Face	.10	1.00	.10 1.00	0		See	0	See G	See	0	.10	18	0.00	00. 30	.10 1.00	.10	1.00	11.	13	.10	1.00	.10 1.	1.00	88	1	39' 01'	20.30	0 5.00	
8	S Setting Pinion. Open Pace (See No. 4)		1						_				-	1.												-	-			
	SECOND PINIO.				Α Θ		Ē	<u> </u>	THIRD PINION	z	Д	^	15 1673	3 8		5 33.5														
	FOURTH PINION	-		À				AP E	ESCAPE PINION	Z S		<u>A</u>		5				-	7	0	CANNON PINION	Ž Q	ž Ž	- Z	-	1.				

SCREWS

- 6										SOUTH	\$	,				1	1	١		1		1							1	1	al and a	
	Series	8-88	S	2	, m. (2)	. 0	۲	33	L.W	-	I-F	1	9-1	9	r*	-		*		z		=			M		-		×		Lever	
No.	NAME OF PART	Ea. D	Doz E	Ea. Doz		Ea. Doz	Ra. Doz	_	En. Doz	_	Ea. Doz		Ea. Doz		Ea. Doz	Ea. Doz		Ea. Dog		Ea. Doz	-	Ea. Doz	Ea.	Dog	En.	Dog	Ea.	Dog	Ea. D	Doz	Ea. Doz	- 60
89	Balance Bridge Screw	10	18	35.	6.	8	10	96	100	8		130	8	97	8į			2	8	10 30	97	ন	10	8	9	R	10	8	10	8	.10	100
69	Balance Bridge Cap Screw																	10	8		.10	ন	91.	8	01.	8			10	8		1
10	Balance Potence and End Stone Screw										_							20 2.00	9	-					96	2.00				-		
113	Banking Screw (Lever Escapement)									-																					.10 30	
69	Case Screw	.10	30	.10	0.10	.30	.10	17	Sec	G See	0	See	ð	10	12	10	12	.10	35 30	0 .15	100	19	10	5	10	115	See	H	See	-	.10 30	
8	Dial Feet Screw.			-	97.	R		10											_													
8	End Stone Screw, Jeweled	See	22	151.0	See See	N	12	1.50	See	G .10	0 .50	8	o	170	12	19	10	.10 1.	1.00	0 1.00	See	*	1.5	1.25	27.	1.30	Sec	н	See	н	15 1.35	100
19	Escape Bridge Screw	97	8															10	30	8	10	গ	.10	8	.10	05			01.	06:		
150	Halr-spring Stud Screw	91	9	.10 30	10	981	10	06'		.10	51.					10	22														10 39	
100	Pallet Bridge Screw									-									_												10 .40	1 -
8	Pillar Screw	10	8.	Sec S	See	90	9.	12	See	G See	9	8	9	.10	127	10	.15	- 01	.15 See	) A	See	<b>A</b>	See	Ħ	10	12	8 8	н	See	н	10 30	100
33	Plate Screw											.10	12			91.	12		7	.10 01.	01.	.15					9	19	10	115		1
00 67	Potence Screw	10	8															.10	8						10	8						
57	Setting Wheel Screw ,	.10	15	.10	2 70	15								.10	133			.10	115				10	.20	95	8					31. 01.	100
16	Winding Arbor Screw, Hunting				9.	8						710	-20	10	8																05. 01.	-
E	Winding Bridge Screw	10	R												-						10	8			100	8						
63	Winding Click Screw																								19	8						
55	Winding Click Spring Screw		-																						10	8						100
116	Winding Ratchet Wheel Screw				.10	19																									.10	100
124	Winding Wheel Screw				97	12.																									.10 .75	100
22	Winding Wheel Click Cap Screw	97	\$		10	99.												.10	8					•							.10 .40	
18	Winding Wheel Click Spring Screw		-	10.	30 30	8	10	8	.10	.20 10	0 .20	97	8	.10	8	10	8	.10	.20 10	- 3	.10	95	91.	65.	10	.20	10	8	.10	8		
46									1	1				-						l	l	ı	ı	ĺ	ĺ	ĺ	l	l	l	ı	1	4

# SPRINGS

Lever	Ea. Doz	10 1.00	10 1700	15.	0 2:00	5 1.50	0 30	02.		
H	-	-	7	10	8	13	97	10		
×	Ea. Doz			0 .15	0 1.50	H	65.0	1	8	96.
_		-		.10	0 72	8	10		19.	.10
-	a. Dog	0 1.00	1,00	0 T2	2 1.50	I o	H			8
	z Ra.	J.0	97	70	19	Sec	See			.36
×	L. Doz	0	0	11.	1.50	1.50	R		8	8
_ !	Ea.	See	See	.10	17	19	10		10	.10
F	Ea. Doz			12	5	Ħ	8,			8
_ !				.10	See	360	.10			.10
=	. Doz	1,00	1.00	115	≥	*	R		R	न
	Ea.	.10	10	.30	88	Sec	10		.10	A
Z	Dog.			12		*	됩			8
	Ba.			91.	8	8	Ĥ			ê.
*	Ea. Doz	1.00	1.00	12	1.50	120	8		65	6.
		91.	.10	97	5	125	.10		.10	.10
-	Ea. Doz			.T2	1.50	1.25	ક			ą
				79	.15	9	.10			97
0	Ba. Doz	1.00	1.00	155	1.50	120	8i	99		FI.
		.10	10	97	315	19	97.	97		10
D-1	Doz	1.00	1,00	72	0	0	R	0		ñ
-	Ea.	.10	.10	.10	89	S.	.10	See		10
I.F	Doz			P2	0	0	98:			ন
-	Ea.			97	28	866	.10			19
r-w	Ea. Doz			125	0	9	8,			ন্
7				10	8	See	.10			.10
4	Ea. Doz			.15	2.00	1,50	S.			R
				97.	8,	27.	.10			.10
0	Ea. Dos	1,00	1.00	27	2.00	1.50	8	8		R
		10	10	10	ଷ୍	312	15	f.		97.
2	Es. Doz	1.00	1.00	17	2,00	1.50	8			8
	Es.	110	.10	97.	8	13	10			97
S-SS	Ea. Doz	10 1.00	.10 1.00	31. 01.	20 2.00	.15 1.30	85,			8
'n	Ea.	10	10	97	8	12	97			.10
		*	.5			20			*	
			*			3.		*	**	
			7				535			
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	FR			1				8.	1	
	A	Only	t Onl					10		
	NAME OF PART	ting	oting		Combined			Sprin	Jul	dug
	M	Hun	Hun	,	Com			het 3	Spri	ds ?
	ž	Jy.	ock.		1			Rate	Push	Clie
		EH, 19	28. L	ta	A S S S	to	315	tack	Cey 1	Theel
		Sprin	prin	Sprin	Sprin	Sprin	Sprin	ing I	E SO	T Stor
Series .		Case Springs, Fly. Hunting Only	Case Springs, Lock. Hunting Only	Click Spring	Hair Spring Collet Hair Spring Stud Hair Spring	Mala Spring	Push Spring	Winding Back Ratchet Spring	Winding Key Push Spring	Winding Wheel Click Spring .
30		0	0	0	-	-	-	1	-	1



# STAFFS

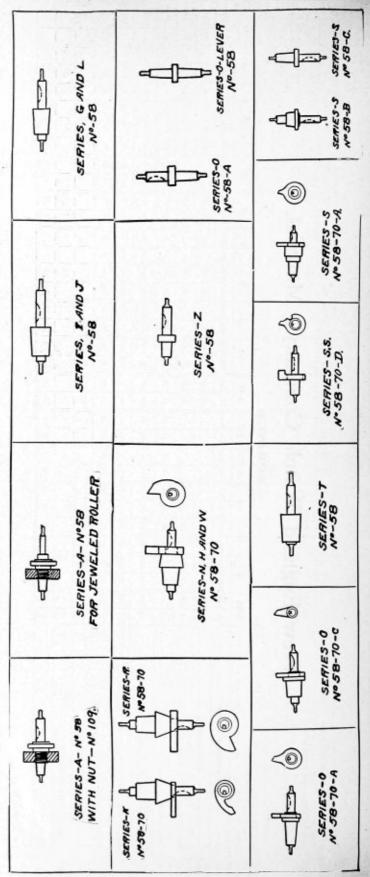
- 1	No. Series			8-88	S	Z	0	V	1	L-W	I-F	L-G		9	-	*		z	H	T		×	-	N	O
	NAME OF PART			Ea. Doz		a. Doz	Sa. Doz Ea. Doz Ea. Doz Ea. Doz Ra. Doz Ea. Doz	Ea. D	0.0 E	a. Doz	Ra. Do	10	Doz R	a. Doz	Ba. Doz	Ba. D	9Z En.	Dog B	Sa. Doz	Ba. Do	E Ea.	Doz	Ea. Dog	Ea. Do	1 14
	58 Balance Staff, Only		+	.20 2.00		20 1.75	20 1.75 .20 2.00		05	9	See G	See	0	10 1.00	See G See G See G 10 1.00 10 1.00			1		.15 1.50	1		See I 39 2.00	200	40 7 09
102	Balance Staff Combined			.20 3.00	100		30 3.00									30 3,0	.30 3,00 See W See	≥	W oo	1	8	2,50			
	Balance Staff Combined							8	2.00									1			İ	1	1	-	-
20 F	Balance Staff Combined	5						1.50 15.00	00									1		-	1.50 15.00	15,00	-	+	-

Various styles of Staffs have been used in "S" series movements. Those are as follows:
Number 58-70, Style D, regular staff and pallet, with nickel balance wheel.
Number 58-70, seme with brase balance wheel.
Mumber 58-70, seme with brase balance wheel.

Number 58-70, Style A. old style staff and pallet, with nickel balance wheel. Number 58, Style C, regular staff only, with brass balance wheel.

Number 58, Style B, regular staff only, with small nickel balance wheel.

Various styles of Staffs have been used in the "O" "series movement. These are as follows:
Number 58-70, Style A, regular staff and pallett, with nickel balance wheel.
Number 58-70, Style B, regular staff and pallet, with brase balance wheel.
Number 58-70, Style C, regular staff only, with brase balance wheel.



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1	Series	8-55		N	0		4	L-W	I.F	L-W L-F L-G	0	-	×	z	=	-	=	-	×	Angle O Lever
No.	NAME OF PART	Ba. Doz	or Ea.	L Doz	Ea. D	ox Ea	Doz.	Ea. Dos	En. Do	g Ra. Do.	Ea. Do	z Ea. Do	Dor Ea. Dor Ea. Dor Ea. Dor Ea. Dor Ea. Dor Ea. Dor Ea. Dor Ea. Dor Ea. Dor Ea. Dor Ea. Dor Ea. Dor Ea. Dor Ea. Dor Ea. Dor Ea. Dor Ea. Dor	Ea. Doz	Ea. Doz	Ea. Doz	Ea. Doz	Ea. Doz	Ea. Doz	Ba. Doz
80	80 Setting Wheel Washer	.10	22 30	18	a,	83		1			10 .20		10 13			.10 .20 .10	.10			.10
127	127 Stem Washer							97	1	=	-	01. 01. 01.						I see		

# WHEELS

Scanbland   St. Dot   Et.				1	8-88	2		0		V	L-W	4.	1.6	9		-	3	z		=	H	~		-	×		Angle O Lever	
Combined   25 2.00   20 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25 2.00   25	#	E OF PA	ART			Ea. Do.		Doz E	a. Don			a. Doz.	Ea. Do.	Ea. D.	oz Ea. 1	Doz En	a. Dox	Ea. Do	Ea. I	oz En	Doz.	Ba. Do	Z Ea. I	Doz E	a. Dos	Dog E	A. E	1 T
Presenting   Combined   25 7.00   1.00 10.00   2.00 1.00   2.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.00   2.00 1.		Combine	ped									35 2.50		0			0 5.00	-		-								
Timed at the Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Com	tat	Jon Serew	1 00	pauldan	1		1							8.			00'0			-		000		1 9				
Timed and Serve   Combined   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.50   25 3.	200	Dearfing]	Combi	hed		70 7.00				25	2.00													1			-	-
Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Combined,   Comb	=	Combined	ed, Con	nplete,					90.0		1				18		3 2.30				Ì						-	V
Combined   Combined   So s.20   So	tat	ion Screw		Somblined, Somplete, Simed										9	15		2 4.50			-		200		- 4	1 22			
Combined   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00   .70 7.00	ade	Desting	29E	mbined, mplete, ned		95 9.70				Ħ												1 7					-	
Combined   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50   .75 7.50	1	Combine	ped			.50 5.00		1	-	-						-				-		-		-		1		
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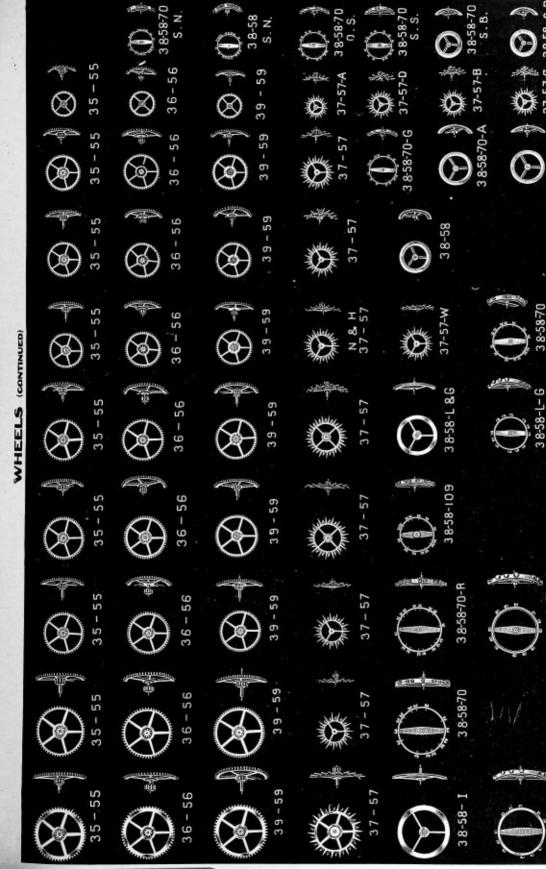
NOTE--When ordering Escape Wheels, Balance Staffs or Complete Balance Wheels for series S or SS, care should be taken to designate which of the several kinds are wanted

WHEELS (CONTINUED)

V = 1	Series	8-88		Z	0		4	_	T-W	I-P	A	P-G	-	9		-	*		Z		=	-	F		~	•		K	-	Lever
No.	NAME OF PART	Ea. Doz	-	Ea. Doz	Eu.	Dog	Ea. Doz		Ea. Doz		Ea. Doz	Ea. Doz		Ea. Doz		Ea. Doz		Ba. Doz	Ea. Doz		Ea. Doz	-	Ra. Doz	-	Ea. Dog	Ea	Dog	Ea. Doz	-	Ea. Doz
	Italnave Wheel, Compensating Staff Gombled, Jerel Pla Hairepring Stud Hairepring Stud Hairepring Collet					1																					1			20 12:00
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Y	Escape Wheel Combined	.45 4.50		25 2.50	桐	9.50	.20 2.00	90 Sec	9	88	9	Sec	9	15 1.50	9	5 1.50	65	2.00	200	3,00	.00	8 00.	See B	90,	3.00	See	н	20	00.2	6.00
-	Escape Wheel and Pinion, 88. Only	.50 5.00	8																										-	-
37 C	Escape Wheel and Pinion, S. Brass Only	05.2	2																											
	Fourth Wheel Combined	20 2.00		20 1.75	R	00.0	8	1,75 See	0	.15	1.50	See	0	15 1,50	01.	0 1.00	130	1,75	.20	1.76	8.	157	See 12	8	0 5.00	8	н	.15 1.	1.50	20 2:00
m	Fourth Wheel and Pluion, 88, Only	25 2.50	8																			-								
1	Hour Wheel and Pinion	.10	1. 27.	.10	97.	12	10	.75 .10	0 .50	See	7.00	See L	L.W.	.10 .50	0 .10	0 .50	.10	R	10	19	.10	100	See R	.10	15	ž	н	10	. 20	30 .15
T	Minute Wheel Minute Wheel Pinlon   Combined	.15 1.50		15 1.25	135	11.00	10 1.00	0 1				.15 1.	18				12	1.25	sec	× ×	See	M M	See R	19	11/18			.16 1.	18	15 1.25
4	Ratchet Wheel	et 0F	8	30 38	70	19	.10	35 See	9	Sec	0	38	0	30 01	5 10	8	97	8	.10	30	Sec	×	.10 .50	0.10	017.	88	-	.10	99	20 2:00
33 B	Ratchet Wheel, Hunting Only				क्	00.2																-								20 2.00
1	Second Wheel Second Wheel Pinton   Combined	.20 2.00		15 1.50	R	1.75	.15 1.50	See See	9	See	9	Sec	0	10 1.00	90	0 1.00	19	1.50	Sec	M	See W	N S	See R	8.	1.75	20.0	-	15.	8	20 2:00
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1	Third Wheel Pinion   Combined	.20 2.00	1	20 1.60	R	1.75	.15 1.50	See	0	See	0	Sec	0	.15 1.35	25 .15	5 1.25	130	1.40	See	≱	See	8	See	86	1.8	See	-	130	1.00	50 1.75
	Winding Wheel	.20 2.00		.10 1.00	9	89.	.10	3 .10	0 30	See	LW	See L	LW J	.10 30	00 .10	0000	30	1.00	10	1.00	10 17	1.00	31, 01,	20.	0 1.00	8	-	10	12	20 2.00
1	Winding Wheel, O. Hunting				R	2.00																							-	200 2:00

NOTE--When ordering Escape Wheels, Balance Staffs or Complete Balance Wheels for series S or SS, care should be taken to designate which of the several kinds are wanted · Old Style





18-58- S.B. SERIES S & S.S.

> SERIES S. AND S. S.

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SERIES

7

SERIES

SERIES N.H & W.

SERIES L &G.

A

SERIES

SERIES R&T.

K

SERIES

# NEW YORK STANDARD WATCH MATERIAL,



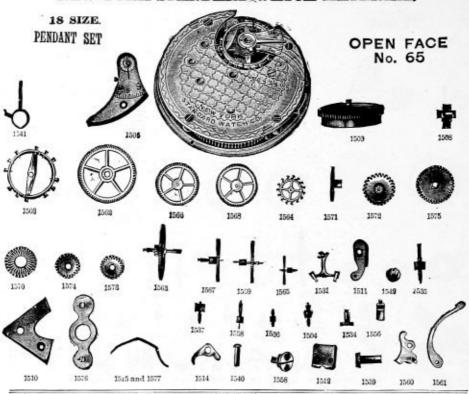
No.	NEW YORK STANDARD, FIFTH MODEL. 18 SIZE HUNTING.		No.	18 SIZE HUNTING.	Pe Do: Ne
5002345565555555555555555555555555555555555	Pillar Plate Upper Balance  Staff Cock. Barrel Arbor with Arbor, Fitted Click Spring Dial (3 feet) Hair Springs Colleted Seconds Seconds Jewels, Cock Foot End Stones, Cock Foot Pallet Roiler Barrel Foot Seconds Jewels, Cock Foot Foot Foot Pallets, Forks and Arbors, Stones Fitted. Pallets, Forks and Arbors, Stones Fitted. Pallets Pallets, Forks and Arbors, Stones Fitted. Pallets Pallets, Forks and Arbors, Stones Fitted. Pallets Pallets, Forks and Arbors, Stones Fitted. Pallets Plilars Plinons, Bevel or Winding Third Fourth Escane	\$ 2565 1565 1565 1565 1566 1566 1666 1666	53434 53434 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444 5444	State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   Stat	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

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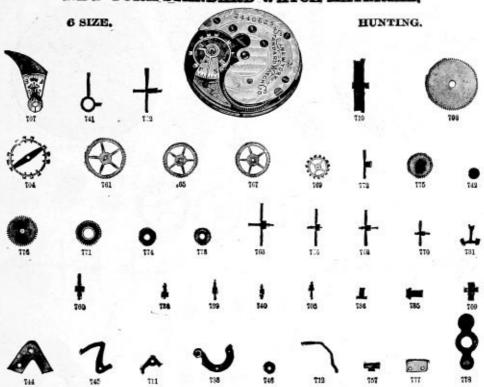
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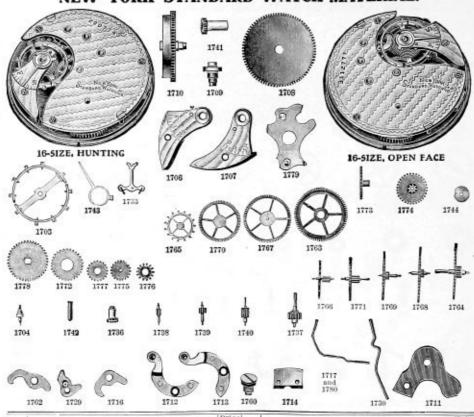
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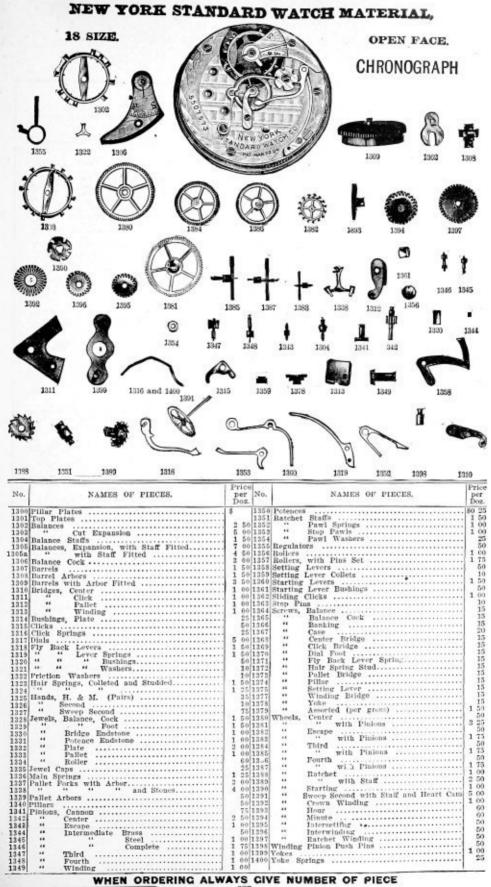
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Staff Pinion Pinion	and Pis	ion.	1112211	

# NEW YORK STANDARD WATCH MATERIAL.



No.	NAMES OF PIECES.	Price per Doz.	No.	N N	TAMES OF PIECES.	P
1700 1701 1702 1703 1704 1705 1706 1707 1708 1710 1711 1712 1713 1714 1713 1714 1713 1714 1713 1714 1713 1714 1715 1716 1717 1719 1729 1720 1721 1721 1721 1721 1721 1721 1721	Pillar Plates Top Plates False Plates False Plates False Plates Balances Staffs Balances Staffs Balance Swift Staffs Fitted Balance Cocks Hunting "Open Face Barrel Arbors Barrels With Arbors Fitted Barrels With Arbors Fitted Barrels With Arbors Fitted Barrels With Arbors Fitted Barrels With Arbors Fitted Barrels Winding Bardes, Cli k "Pallet, Hunting "Pallet Glecks Click Springs Collet Springs Dlabs Bashing, Plate Clicks Click Springs Colleted and Studded, Breque Hands, H. & M. (Pairs) "Second Jewels, Balance, Cock "Foot "Foot "Foot "Foot "Foot "Ballet Ballet Locking Levers Locking Levers Locking Levers Locking Levers Locking Levers Pallet Forks with Arbor "and Stones Pallet Pallet Pallet Forks with Arbor "and Stones Pallet Pallet Pallet "and Stones Pallet Pallet Pallet Pallet "and Stones	Doc.   S   S   S   S   S   S   S   S   S	177424 177424 177424 177424 177424 177424 177424 177424 177424 177424 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17742 17	Pinions. Windi Push Pins Regulators Regulators Rollers with Fi Rollers With Fi Balance Balance Balance Case Click I Dial F False F Hair S False Locking Locking Locking Locking Locking Locking Fallet Pillar Winding Winding Winding Yoke Shipping Lever Wheels, Center Third Fourth Crown Hoar Minute Idler Interse	ns Set e Cock Sridge cot Inte oring Stud Lever Lever Spring Bridge g Lever g Bridge d (per gross) with Pinions with Pinions with Pinions Winding Winding	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
737	Pinions, Cannon		$\frac{1777}{1778}$		inding	

WHEN ORDERING ALWAYS CIVE NUMBER OF PIECE



			A 1	DDAT	oc p	ADDI	er.				
		Price	A. Per Do			ARRI e Per P		D	escript	tion of	Movement
Cat- alogue No.		Grade 1	Grade 2	Grade 3	Grade 1	Grade 2	Grade 3	Size		)	Model
101 102 103 104 105 615 471 731 106 472 1001		4.25 4.25 4.00 4.00 4.50 4.50 4.00	3 50 3 50 3 50 3 50 3 50 3 50 3 50 3 50	3.50 3.75 3.00	45 40 40 45 45 45	35 35 35 35 35 35 35 45 40	35		F. Pl. Pl. F. Pl. Pl.	71 9tl 2nd, 3	1st   K. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S. W   S.
No. 101	1	No. 102		,	No. 103			No. 10	14		No. 105
ed S		×3			1			N.			1
Htg.		Htg.		-	Hig.			O. F			O. F. and Htg.
No. 615	No. 47	1	No	. 731		No. 1	06	1	No. 47	2	No. 1001
	A. S. C.		3	A.		85			25		<b>%</b>
O. F. and Htg.	Htg.		O. F. a	and H	g.	Htg			Htg.		O. F. and Hts
			Al	RBOR	RS, P.	ALLE	T				
Cat-			Prie	e Per D	lozen	Pri	e Per I	iece	Des	criptio	n of Movement
alogue No.			Grade 1	Grade 2	Grade 3	Grade 1	Grade 2	Grade 3	Size		Model
110 111 112 113 113 625 114 114 738 115 116 117 116 117 11002			2 00 2 00 2 00 1 75 2 50	1.50 1.50 1.75 1.75 1.75 1.75 2.00 2.00 2.00 2.00 1.75	1 50 1 75	.20 .20 .20 .20 .25	.15 .15 .20 .15 .20 .20 .20 .20 .20 .20 .20 .20 .20 .20	.15	18 	F. Pl.	1st, 2nd, 3rd 4th 7th, 8th 6th 9th, 10th 5th 1st 2nd, 3rd, 4th, 5t 1st 2nd 2nd 1st, 2nd
No. 110	No. 11	1		. 112		No. 1		_	10. 62	5	No. 114
\	/			/					1		,
Htg. No. 738	O. F		O. F. : No. 11	nd Ht	g.	Htg		The state of the second second	and	Htg.	Htg.
\$			/				No. 11	0			No. 1002
O. F. and Htg.			Htg.				Htg.			0.	F. and Htg.
						INDI					
Cat-				e Per De		-	e Per P	-	De	scriptio	n of Movement
No.			1 & 2	Grade 3	Grade 4	Grade 1 & 2	Grade 3	Grade 4	Size		Model
470 743 820 473 1003			9.00 2.00 2.00	6.00 1.75 1.75	4.00 6.00 1.75 3.50 1.75	.90 .25	.60 .20	.40 .60 .20 .35 .20	16  6 0	2 Pl.	1st 2nd, 3rd, 4th, 5t 2nd to 5th 2nd 1st, 2nd
No. 470		lo. 743	1		No. 820			No. 47		1	No. 1003
Hig	4	1	•		1	3		P			-

# The Rockford Watch Company, Ltd. ARBORS, SWITCH Cat-Price Per Price Per Description of Movement alogue No. Dozen Model Size Piece F. Pl. | Pendant Set 433 1.00 10 No. 433 O. F. and Htg BALANCES Price Per Dozen Price Per Piece Description of Movement Cat-Grade Grade 2 Grade 3 Grade| Grade Grade Size Model Grade alogue No. 24 .00 27 .00 24 .00 24 .00 15.00 15.00 15.00 15.00 2.00 2.25 2.00 2.00 1.25 1.25 1.25 1.25 1st to 6th 9th, 10th 7th, 8th 120. 582. 12.00 1.00 121. 16 121 2nd to 5th 1.25 15.00 1.25 769 15.00 27.00 770. 771. 48.00 18.00 18.00 18.00 30.00 50 50 50 50 50 1.25 1.25 1.25 1.25 15.00 15.00 15.00 15.00 1st 2nd 1.25 7.5 9.00 0 15.00 1st, 2nd 1004 No. 582 No. 769 No. 122 No. 120 O. F. and Htg. O. F. and Htg O. F. and Htg. O. F. and Htg. Htg. No. 123 O. F. and Htg. BANDS, DUST Description of Movement Price Per Dozen Price Per Piece Cat-No. Model Nickel| Gilt Nickell Gilt Size F. Pl. 1st to 3rd, 5th, 6th | Key and S. W. Htg. 2.50 .25 18 239. .25 4th S. W. O. F. 2.50 .25 2.50 1.00 .. 25 259.7th to 10th 2nd to 5th 1st and 2nd S. W. O. F. and Htg. .. 15 16 2 Pl. 821. O. F. and Htg. 00 No. 645 Nos, 239, 257, 258, 259, 821, 1005 In ordering material give catalogue number and grade. Orders for less than ½ dozen will be charged at single piece price.

# The Rockford Watch Company, Ltd. BARS, LOCKING Price Per Cat-Price Description of Movement alogue No. Per Piece Dozen Size Model 431 F. Pl. | Pendant Set No. 431 0. F BARRELS Price Per Dozen Price Per Piece Description of Movement Cat- $\begin{array}{c|cccc} \operatorname{Grade} & \operatorname{Grade} & \operatorname{Grade} \\ 1 & 2 & 3 & 4 \end{array}$ Grade Grade Grade] Grade alogue No. Size Model Teeth 3.00 7.50 3.00 7.50 3.00 7.50 5th Gilt 5th Nickel 1st to 3rd, 6th Gilt 6th Nickel 130 2 Pl. 60 131 60 60 60 60 30 75 F. Pl. 132 6th Nickel 4th Gilt 4th Nickel 7th, 8th Nickel 9th, 10th Nickel 1st Gilt 2nd to 5th Nickel 1st Gilt 2nd to 5th Nickel 1st Gilt 2nd Nickel 1st Gilt 2nd Nickel 30 75 134 :: 30 30 30 75 30 136 3 00 00 80 80 .00 3.00 2.50 .30 .25 16 2 Pl. 80 80 474 7.00 5.25 70 70 75 30 50 5.25 80 80 80 80 .50 00 50 6 & 8 138 2nd Nickel 2nd Gilt 1st, 2nd Nickel 50 75 30 80 78 50 1006 5.00 4.00 40 40 No. 130 No. 131 No. 132 No. 133 No. 134 Bergeren St. Htg. Htg. Htg. Htg. O. F. No. 135 No. 651 No. 474 No. 136 No. 475 O. F O. F. and Htg. O. F. and Htg. Htg Htg. No. 711 No. 137 No. 476 No. 477 No. 1006 No. 138 O. F. and Htg. Htg. Htg. Htg. Htg. O. F. and Htg.

In ordering material give catalogue number and grade.

Orders for less than one fourth dozen will be charged at single piece price.

# The Rockford Watch Company, Ltd. CAPS, RATCHETS Price Per Dozen Price Per Piece Description of Movement Cat-No. Grade | Grade | Grade Grade Grade Size Model 140 1.00 F. Pl. 1st to 3rd, 5th 4th, 6th to 8th 7th to 10th 18 141 2.00 20 1.50 1.00 .15 .10 482 16 7 Pl. 1 st. and Interwind No. 140 No. 605 No. 141 No. 482 Htg. O. F. and Htg. O. F. and Htg. Htg. CAPS, YOKE Price Per Price Per Description of Movement alogue No. Dozen Piece Model 1.00 18 F. Pl. | No. 142 O. F. and Htg. CLICKS Price Per Piece Description of Movement Price Per Dozen Cat-alogue No. Grade 2 Grade Grade Grade Grade Grade Grade Grade Model 1 1st to 6th 7th, 8th 9th, 10th 1.00 1.00 .40 18 F. Pl. 160... $\begin{array}{c} 1.00 \\ 2.50 \\ 5.50 \end{array}$ 40 .10 .10 607 16 2 Pl. 1st 1.50 1.00 .55 .15 .10 .10 1.00 2nd to 5th 811. 6 & 8 6 1st 2nd 3.00 **#513** 10 516... 5.50 2nd 1.50 1.00 1.00 15 .10 10 1st, 2nd No. 512 No. 160 No. 161 No. 607 No. 811 O. F. and Htg. | Click and Spring O. F. and Htg. O. F. and Htg. Htg. O. F. and Htg. No. 1011 No. 516 No. 513

512, 513 * Click and Spring.
In ordering material give catalogue number and grade.
Orders for less than one fourth dozen will be charged at single piece price.

Click and Spring

Htg.

O. F. and Htg.

# The Rockford Watch Company, Ltd. CLUTCHES, SETTING Price Per Piece Price Per Description of Movement Cat-Dozen alogue No. Size Model $\frac{479}{481}$ 3 Pl. No. 479 No. 481 Htg. Htg. CLUTCHES, WINDING AND SETTING Price Per Dozen Description of Movement Price Per Piece alogue No. Grade Grade Grade Grade Gradel Gradel Model 3 $^{478}_{745}_{1012}$ $\frac{3.00}{4.50}$ $\frac{4.50}{4.50}$ 2nd to 5th 1st, 2nd 16 2 Pl. 4.00 3.50 45 45 40 40 0 No. 475 No. 1012 No. 478 800 Htg O. F. and Htg. O. F. and Htg. COLLETS, HAIR SPRING Price Per Dozen Price Per Piece Description of Movement Catalogue No. Grade Grade Grade Grade Grade Grade Size Model 1st to 6th 7th, 8th 9th, 10th 1st 2nd to 5th 150 151 622 .00 .80 .80 .35 .80 .50 10 10 18 F. Pl. 35 10 10 .10 1.00 .75 .80 151 755 10 10 16 2 Pl. .50 10 6 & 8 152 10 1st, 2nd 1st, 2nd 1013 50 35 10 No. 150 No. 151 No. 622 No. 755 No. 152 No. 1013 0 0 0 0 O. F. and Htg. O. F. and Htg. O. F. and Htg. O. F. and Htg. O. F. and Htg. CUPS, BARREL ARBOR Price Per Piece Cat-Description of Movement alogue Per Dozen Size Model $1.25 \\ 1.50 \\ 1.00$ .15 .15 .10 6th 1st, 2nd 5th F. Pl. 145 146 No. 146 No. 144 Steel Steel Base Brass Order by Catalogue Number and send sample.

# The Rockford Watch Company, Ltd.

# CUPS, CENTER

Cat- alogue No.	Price Per Dozen	Per Piece	Description of Movement			
No.			Size 18	Model		
143	2.00			] Pl.   5th		
No. 143	1					

O. F. and Htg.

# DIALS

Cat- alogue No.	Price Per Dozen	Price Per Piece	Gr	Description							
665 666 667 669 670 672 671 826	166 15.00 1.25 "			Glass Enamel	Roman Red Marginal Figures. Heavy, Red Marginal Figures. Arabic Red Marginal Figures. Roman Heavy, Red Marginal Figures. Red Marginal Figures.						
827	15.00	1.25	Sunk Seconds	**		**	44	30	24 H	ours.	
823	30.00	2.50	Double Sunk	**		**	44	**	24	1.4	
828	30.00	2.50		44	Roman	**	44	9.6	24	**	
855	15.00	1.25	Sunk Seconds	**		**	44	4.6	24	44	
425	18.00	1.50	46	44		**		24	Snap	Bezel.	
426	24.00	2.00	Double Sunk	**	0.0	44.	40	**	11	46	
427	24.00	2.00	11		Arabie	44	**	44	**	**	
428	18.00	1.50	Sunk Seconds	- 44	14	**	44	44	111		
429	18.00	1.50	44	11	" b	dinute	Circle	. Margin	al Figu	res, Snap	Bezel.
467	9.00	.75		Hard Enamel	Roman		111				
466	9.00	.75	n	- 44	14	- 11	***	Margins	al Figu	ires.	
1015	15.00	1.25		Glass Enamel	Arabic 1	Red M	largine	d Figures			
448	15.00	1.25		**	Roman	Lone	on Ch	apter.			
449	15.00	1 25			Arabic	Heav:	y with	Minute C	irele.		
450	15.00	1.25	**		noman				14		
451	15.00	1.25				" "	ithout	44	"		
*829	18.00	1.50	**	**			nted M	linute Cir	cle.		
+830	18.00	1.50		- 11	Roman	- 11		0 1			

Under illustrations of Dials the various sizes are given in which that particular style is furnished.

Illustrations are intended to give an idea of the general style of hours only and not the size of Dial.

Dials 425, 426, 427, 428, 429 have no feet, but are fitted into bezels and snap on the movement. They are not

In ordering Dials always give size in addition to catalogue number.

Double Sunk Dials are only furnished in 18 and 16 sizes.

On page 15 illustrations show exact location the dial feet occupy as relate the twelfth hour in all our various sizes and models.

^{*829} and 830 assorted designs.

O. F. and Htg.

Single Roller

O. F. and Htg.

Double Roller

# The Rockford Watch Company, Ltd.

			F	KKS							
0.1	1	Pri	ce Per Do	zen	Pric	e Per P	iece	Description of Movement			
Cat- logue No		Grade 1	Grade 2	Grade 3	Grade 1	Grade 2	Grade 3	Size	Model		
180 181 182 183 184 587 588 184 185 185		6.00 6.00 6.00 4.00	2.00 2.00 2.00 2.00 2.00 2.00 .150 2.00 2.00 2.00 2.00	1.50	.50 .50 .50  .40	.20 .20 .20 .20 .20 .15 .20 .20	115	18    6 & 8	F. Pl	1st to 3rd 4th 6th 5th 7th, 8th 1st 1st 2nd	
No. 180	No. 181	No.		182		No. 183			No. 184		
Htg.	0. F.	E	xposed E	scapeme	nt C	), F. ar	nd Htg		0. F.	and Htg.	
No. 587	No. 588		No	. 185		No.	486				

# HANDS, HOUR AND MINUTE

O. F. and Htg.

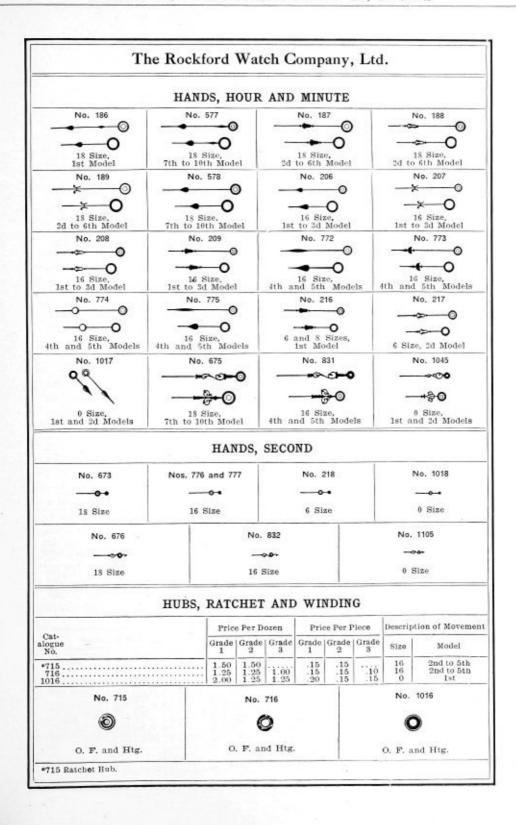
		scription of ovement	Description of Hands	Price Per Dozen	Price Per	Color
No.	No. Size Model		Pairs	Pair		
186	18	1st Spade	.60	.10	Blue	
577	14	7th to 10th		.60	.10	- 11
187	10	2nd to 6th	Closed Morning Glory	.60	.10	**
188	500	- 11	Open Fleur-de-Lis	.60	.10	
189	- 10	**	Fleur-de-Lis	.75	.10	**
578	-01	7th to 10th	Spade, Heavy	1.00	.10	**
206	16	1st to 3rd	Spade		.10	**
207	30	Total Contra	Fleur-de-Lis	.75	.10	
208	- 01		Open Morning Glory.	.60	.10	
209	- 44	**	Closed " "	60	.10	
772	11	4th, 5th	Spade		.30	Purple
773	44	Attn, oen	Crescent	.75	.10	Blue
774	44	11	Moon.	1.00	.10	Ditte
775	- 44		Spade, Heavy.		.10	
	0 4 0	1st	Closed Morning Glory.	.60	.10	
216 217	6 & 8	2nd				
	0		Open " "		.10	
1017	0	1st, 2nd	Spade	.60	.10	
675	18	7th to 10th	LIV	1.00	.10	Composition
831	16	4th and 5th		1.00	.10	
1045	0	1st and 2nd		1.00	.10	

# HANDS, SECOND

Cat- alogue No.	Size		Price Per Dozen	Price Per Piece	Color
673	18		.40	.10	Blue
673 776	16		1.00	.10	Purple
777	- 44	.,	.40	.10	Blue
218	- 6		.40	.10	**
1018	.0		.40	.10	**
676	18		.40 .50	.10	Composition
832	16		.50	.10	
1018 676 832 1105	0		.50	.10	**

Orders for less than one fourth dozen will be charged at pair price.

One-b If of the dozen price will be charged for either Hour or Minute Hands when ordered separately.



# The Rockford Watch Company, Ltd.

# INDEXES, PLAIN AND MICROMETER

Cat- alogue	Price Per	Price Per	Description of Movement		
No.	Dozen	Piece	Size		Model
190 191 192 193 193 194	2.00	.50 .50 .20 .20 .15	18	F. Pl.	4th 1st, 2nd, 6th 1st, 2nd, 6th 4th 4th 7th

. No. 190

No. 191

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*197-When ordering this piece always state if for Open Face or Hunting.

# JEWELS, BALANCE ENDSTONES-LOWER

Cat-	Prie	ce Per Do	ozen	Price Per Piece			Description of Movement			
alogue No.	Grade 1	Grade 2	Grade 3	Grade 1	Grade 2	Grade 3	Size		Style	Model
173 219		1.50 1.50		-22	.15		18	3 P1.	O. F. and Htg. Htg.	1st to 4th, 6th 5th
595 386	1.50	1.50 1.50 1.50	1.50	.15	.15 .15	.15	16	F. Pl.	O. F. and Htg. Htg. O. F. and Htg.	7th to 10th 1st 2nd to 5th
315 379 1020.	1.25	1.50 1.50 1.50	1.25	15	-15 -15	15	6 & 8			1st 2nd 1st, 2nd

# JEWELS, BALANCE ENDSTONES-UPPER

Cat-	Prie	ce Per Do	Pric	e Per P	iece	Description of Movement				
alogue No.	Grade 1	Grade 2	Grade 3	Grade 1	Grade 2	Grade 3	Size		Style	Model
174	3.00 3.00 4.00	1.50 1.50 1.50	1.50	.30 .30 .40	.15 .15	::: :15	18	F. Pl. 3 Pl. F. Pl.	O. F. and Htg. Htg. O. F. and Htg.	1st to 4th, 6th 5th 7th to 10th
369 780 781	4.00	1.50 4.00	3.00 1.50	.40	.15	.30 .15	16	å Pl.	O, F a.nd Htg.	2nd to 5th
326 387 1019	3.00 3.00 4.00	1.50 1.50 2.00	1.25	.30 .30 .40	.15 .15 .20		6 & 8	:	O. F. and Htg.	1st 2nd 1st, 2nd

# JEWELS, BALANCE HOLE-LOWER

Cat-	Price Per Dozen			Price Per Piece			Description of Movement				
alogue No.	Grade 1	Grade 2	Grade 3	Grade 1	Grade 2	Grade 3	Size		Style	Model	
278	3.50	2.50 2.50 3.00 2.50 3.00 2.50 2.50 2.50 2.00	3.00	35	.25 .25 .30 .25 .30 .25 .25 .25	.30	18  16 6 & 8	2 Pl. F. Pl. 2 Pl.	O. F and Htg., Htg. O. F, and Htg. Htg. O. F, and Htg. Htg.	1st to 4th, 6th 5th 7th to 10th 1st 2nd to 5th 1st 2nd	

Prices of Jewels are for finished settings,

In ordering Indexes state whether for Open Face or Hunting,

## JEWELS, BALANCE, HOLE-UPPER

Cat-	Pric	e Per Do	izen	Prie	e Per P	iece .		D	escription of Mov	rement
alogue No.	Grade 1	Grade 2	Grade 3	Grade 1	Grade 2	Grade 3	Size		Style	Model
279	3 50 3 00 2 00	2.50 2.50 3.00 2.50 3.00 2.50 2.50 2.50 2.00	3 00 3 00 2 00	35	25 25 30 25 30 25 25 25 25 26	30	18  16  6 & 8 6	† Pl. F. Pl. † Pl.	O. F. and Htg. Htg. O. F. and Htg. Htg. O. F. and Htg. Htg.	1st to 4th, 6th 5th 7th to 10th 1st 2nd to 5th 1st 2nd 1st, 2nd

## JEWELS, BARREL, ARBOR-UPPER

Cat- alogue No.	Price Pe	r Dozen	Price P	er Piece		Desc	ription of Moven		5
No.	Gold	Oreide	Gold	Oreide	Size		Style	Model	Setting
646 760	24.00 24.00	18.00 18.00	2.00 2.00	1.50 1.50	18 16	F. Pl.	O. F. and Htg.	9th, 10th 1st to 5th	Raised

## JEWELS, CENTER-LOWER

Cot-	Pric	e Per De	zen	Pric	e Per P	iece		De	scription of Move	ment
Cat- alogue No.	Grade 1 & 2		Grade 4	Grade 1 & 2	Grade 3	Grade 4	Size		Style	Model
790 791 767	9.50 9.50 9.50	9.50 9.50 9.50	9.50 9.50 9.50	.80 .80 .80	.80 .80 .80	.80 .80 .80	18 16 0	F. Pl.	O. F. and Htg.	1st to 10th 2nd to 5th 1st, 2nd

## JEWELS, CENTER-UPPER

	Price Per Dozen				I	Price Pe	r Piece	3		De	scription of Move	ment
alogue No.	Grade 1	Grade 2	Grade 3	Grade 4	Grade 1	Grade 2	Grade 3	Grade 4	Size	1	Style	Model
545 546 792 793	6.00 12.00	4.00 12.00	10.00	8.00	.50 1.00	.40 1.00	85	70	18 16	F. Pl.	O. F. and Htg.	7th to 10th 2nd to 5th

## JEWELS, ESCAPE-LOWER

	1	Price Pe	r Dozen		Price Per Piece					De	scription of Move	ement
Cat- alogue No.	Grade 1	$_{2}^{\rm Grade}$	Grade 3	Grade 4	Grade 1	Grade 2	Grade 3	Grade 4	Size		Style	Model
163 268 469 547 417 787 796 329 418 1024	4.00 4.00 6.00 3.00 3.00 3.00 3.00	2.50 4.00 3.00 4.00 3.00 2.00 2.50 2.50	3.00 3.00 3.00 2.00	3.00	.40 .40 .60 .30 .30 .30	.25 .40 .30 .40 .30 .30 .25 .25 .25	30	.30	18 :: :: 16 :: 6 & 8 6	F. Pl. 1 Pl. F. Pl. 2 Pl.	O. F. and Htg. Htg. O. F. and Htg. O. F. and Htg. a Htg. O. F. and Htg.	1st to 4th, 6th 5th 7th to 10th - 1st 2nd to 5th 1st 2nd to 5th 2nd 1st, 2nd

## JEWELS, ESCAPE-UPPER

Cat-	1	rice Pe	r Dozen		1	Price Pe	r Piece			De	scription of Move	ement
alogue No.	Grade 1	Grade 2	Grade 3	Grade 4	Grade 1	Grade 2	Grade 3	Grade 4	Size		Style	Model
164	6 00 6 00 6 00 7 00 7 00 7 00 8 00	3.00 4.00 4.00 4.00 7.00 2.50 2.50 4.00	3 00 6 00 3 00 2 00	1.50 3.00 1.50	.60 .60 .60 .70 .70	.30 .40 .40 .40 .70 .25 .25 .40	.30 .60 .30	.15	18  16  6 & 8	F. Pl. (Pl. F. Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (Pl. (P	O. F. and Htg. Htg. O. F. and Htg. Htg. O. F. and Htg. Htg.	1st to 4th, 6th 5th 7th to 10th 1st 2nd to 5th 2nd 1st, 2nd 1st, 2nd

#### JEWELS, ESCAPE AND PALLET ENDSTONES-LOWER

Cut	Price Pe	r Dozen	Price Per Piece			Des	cription of Move	ment	Setting
Cat- alogue No.	Grade 1	Grade 2	Grade 1	Grade 2	Size		Style	Model	Setting
813	1.50	1.50	.15	.15	16	ž Pl.	O. F. and Htg.	2nd to 5th	Brass

## JEWELS, ESCAPE AND PALLET ENDSTONES-UPPER

Cat-	Price Pe	r Dozen	Price Per Piece			Desc	ription of Moven	nent	Settings
alogue No.	Grade 1	$_{2}^{\rm Grade}$	Grade 1	Grade 2	Size		Style	Model	Settings
440 441 794 795	4.00	1.50	.40	15	18 16	F. Pl. ? Pl.	O. F. and Htg.	1st to 10th 2nd to 5th	Gold Oreide Gold Oreide

## JEWELS, FOURTH-LOWER

Cat-		Price Pe	r Dozen	e e		Price P	er Piece	8 //		De	seription of Mov-	ement
alogue No.	Grade 1	Grade 2	Grade 3	Grade 4	Grade 1	Grade 2	Grade 3	Grade 4	Size		Style	Model
165 275 583 437 788 346 356	4.00 6.60 3.00 3.00	2.50 2.50 4.00 2.50 3.00 2.50 2.50 2.50 2.00	3.00 2.00 2.00	2.50 2.00	.40 .60 .30	.25 .25 .40 .25 .30 .25 .25 .25	 .30 .20	25	18  16 6 & 8 6	F. Pl. 7 Pl. F. Pl. 7 Pl. 8 Pl.	O. F. and Htg. Htg. O. F. and Htg.	1st to 4th, 6th 5th 7th to 10th 1st 2nd to 5th 1st 2nd 1st, 2nd 1st, 2nd

Price quoted on Jewels includes finished settings.

Orders for less than one-fourth dozen will be charged at single piec. price.

## JEWELS, FOURTH-UPPER

Cat-	J	Price Pe	er Dozen	a.	1	Price Pe	r Piece			Des	cription of Move	ment
alogue No.	Grade 1	Grade 2	Grade 3	Grade 4	Grade 1	Grade 2	Grade 3	Grade 4	Size		Style	Model
166 276 548 603 446 789 347 357 1025	6.00 7.00 7.00 8.00	3.00 3.00 4.00 4.00 4.00 6.00 2.50 2.50 4.00	3 00 3 00 2 00	3.00	.60 .70 .70	.30 .30 .40 .40 .40 .60 .25 .25 .40	.30	30	18  16 6 & 8 6	F. Pl. 3 Pl. F. Pl. 4 Pl.	O. F. and Htg. O. F. and Htg. O. F. and Htg. O. F. and Htg. O. F. and Htg.	5th 7th to 10th

## JEWELS, PALLET ARBOR - LOWER

Cat-	1	Price Pe	r Dozen	(	1	Price Pe	r Piece		L 50.	Des	eription of Move	ement
No.	Grade 1	Grade 2	Grade 3	Grade 4	Grade 1	Grade 2	Grade 3	Grade 4	Size		Style	Model
167 277 549 606	4.00 6.00	2.50 2.50 4.00 4.00	2.50		40	.25 .25 .40 .40	25		18	F. Pl. # Pl. F. Pl.	O. F. and Htg. Htg. O. F. and Htg.	1st to 4th, 6th 5th 7th to 10th
447 784 348 359 1022	3.00	4.00 2.50 2.50 2.50 2.50 2.00	2.00	2.00	30	.40 .25 .25 .25 .20	20	.20	16 6 & 8 6 0	7 Pl.	O. F. and Htg. Htg.	2nd to 5th 1st 2nd 1st and 2nd

## JEWELS, PALLET ARBOR-UPPER

Cat-	1	Price Pe	r Dozen		ા	Price Pe	r Piece			Des	cription of Move	ment
No.	Grade 1	Grade 2	Grade 3	Grade 4	Grade 1	Grade 2	Grade 3	Grade 4	Size		Style	Model
168 296 611	6.00	3.00 3.00 3.00	2.50	XXX	.60	.30 .30 .30	25		18	F. Pl. 1 Pl. F. Pl.	O. F. and Htg. Htg. O. F. and Htg.	1st to 4th, 6th 5th 7th to 10th
438 783	3.00	2.50	2.00	2.00	30	.40 .25 .30	20	.20	16	2 Pl.	O. F. and Htg.	1st 2nd to 5th
349 358 1021	3.00	3.00 3.00 2.50	2.00		30	.30 .30 .25	20	1.0	6 & 8 6 0	:	O. F. and Htg.	2nd 1st, 2nd

#### JEWELS, THIRD-LOWER

Cat-	1	Price Pe	r Dozer	LS.	1	Price Pe	r Piece			Des	cription of Move	ment
alogue No.	Grade 1	Grade 2	Grade 3	Grade 4	Grade 1	Grade 2	Grade 3	Grade 4	Size		Style	Model
169 297 614 364 825	4.00 6.00 3.00	2.50 2.50 4.00 2.50 3.00	2.50	2.00	.40 .60 .30 .25	.25 .25 .40 .25 .30	.25		18  16	F. Pl. 3 Pl. F. Pl. 3 Pl. 4 Pl.	O. F. and Htg. Htg. O. F. and Htg. Htg. O. F. and Htg.	5th
368 309 1028	3.00	2.50 2.50 2.00	2.00	::::	.25 .25 .30				6 & 8 6 0	::	Htg. O. F. and Htg.	1st 2nd 1st and 2nd

Price quoted on Jewels includes finished settings.

## JEWELS, THIRD - UPPER

	1	Price Pe	r Dozen		1	Price Pe	r Piece				Description of	Movement
Cat- alogue No.	Grade 1	Grade 2	Grade 3	Grade 4	Grade 1	Grade 2	Grade 3	Grade 4	Size		Style	Model
170 234 674 636 307 833	6.00 6.00 7.00 7.00	3 00 3 00 4 00 4 00 4 00 6 00	3.00	3 00	.60 .60 .70	.30 .30 .40 .40 .40 .60	30	30	18  16	F. Pl. 3 Pl. F. Pl. 4 Pl.	O. F. and Htg. O. F. and Htg. O. F. and Htg.	1st to 4th, 6th 5th 7th to 10th 1st 2nd to 5th
306 319 1027	8.00	2.50 2.50 4.00	2.50	1.50	80	.25 .25 .40	25	15	6 & 8 6 0	:	O. F. and Htg.	2nd 1st, 2nd

## JEWELS, PALLET STONES-RIGHT OR LEFT

Cat-	Price Per	Price Per	Desc	ription	of Movement	
No.	Dozen	Piece	Size		Model	
171. 235. 668. 630.	2.00 2.00 3.00 5.00	.20 .20 .30 .50	18	F. Pl. ³ Pl. F. Pl.	1st to 4th, 6th 5th 7th to 10th	Garnet ". Sannhire
631. 298, 765.	1.50 1.50 1.50	.15 .15 .15 .60	16	1 Pt.	1st 2nd to 5th	Garnet
796. 308, 396.		.60 .15 .15	6 & 8 6	:	1st 2nd	Sapphir

## JEWELS, ROLLER OR JEWEL PIN

Cat-	Price Per	Price	Desc	ription	of Movement	
No.	Dozen	Per Piece	Size		Model	
172. 236.	.60	.10	18	F. Pl.	1st to 4th, 6th 5th	Garnet
628, 629.	1.50	.10	11	F. Pl.	7th to 10th	Sapphin
299. 834.	.60	.10	16	î Pî.	2nd to 5th	Garnet
835. 307.	1.50	.15	6 & 8		1st	Sapphir
365 1033	.60 .60	.10	6	"	2nd 1st, 2nd	

When ordering Pallet Stones state whether Right or Left is wanted, Orders for less than one-fourth dozen will be charged at single piece price.

## LEVERS, CLUTCH

Cat-		Price Pe	er Dozen		1	rice Pe	r Piece		Desc	cription	of Movement	
alogue No.	Grade 1	Grade 2	Grade 3	Grade 4	Grade 1	$_{2}^{\mathrm{Grade}}$	Grade 3	Grade 4	Size		Model	
748	3.00 2.00 1.25	3.00 2.00 1.50 1.00	2.50 1.50 .75	2.00 1.50	.30 .20	.30 .20 .15 .10	25 15 10	.20 .15	16 6 0	2 Pl.	2nd to 5th 2nd 1st, 2nd	
No. 748		N	0. 818			No.	491			No. 1	034	
O. F. and Htg.		O. F. and Htg.				Htg.				O. F. and Htg		

## LEVERS, SETTING

		Price Pe	er Dozen		1	Price Pe	r Piece	- 7,250	Des	cription	of Movement	
Cat- llogue No.	Grade 1	Grade 2	Grade 3	Grade 4	Grade 1	$_{2}^{\rm Grade}$	Grade 3	Grade 4	Size		Model	
200. 201. 202. 202. 203. 602. 489. 746. 204. 205.	3.00 3.00 3.00 3.00 3.00 2.50 2.50	2.00 2.00 2.00 2.00 1.50 1.50 2.50 3.00 3.00 2.00	2 00	2.00	30 30 30 30 30 30 25 25	20 20 20 20 15 15 25 30 30 20	.20	.20	18  16  8 6	F. Pl.	2nd, 3rd, 5th 6th 4th 7th, 8th 9th, 10th 1st 2nd to 5th 1st 1st 2nd	
No. 200			No. 201		8	No.	202			No	. 203	
No. 602			Htg.				746		O. F. and Htg.			
O. F. and Htg		5.7	Htg.			O. F. a	nd Ht	g.		1	Htg.	
		No. 205				No	490					
						Htg.						

In ordering material give catalogue number and grade for which same is required. Orders for less than one-fourth dozen will be charged at single piece price.

#### The Rockford Watch Company, Ltd. LEVERS, LOCKING Price Per Piece Price Per Dozen Description of Movement Catalogue No. Grade Grade Grade Grade Grade Gzadr Size Model $\frac{2.00}{2.00}$ 1.50 20 .15 16 ₽ Pl. 2nd to 5th 1st, 2nd 816. 1035. No. 816 No. 1035 O. F. and Htg. O. F. and Htg. NUTS, MICROMETER Price Per Cat-Price Description of Movement alogue No. Per Dozen Piece Size ? Pl. | 1st, 2nd No. 1036 50 O. F. and Htg. PALLETS, WITH STONES FITTED Price Per Dozen Description of Movement Price Per Piece Cat-Grade 1 alogue No. Grade Grade Grade Grade Grade Size Model 1st, 2nd, 3rd 6th 5th 210 75 .50 .50 .50 .50 .65 .50 .75 18 F. Pl. Right Angle 6.00 6.00 6.00 6.00 6.50 6.50 8.00 8.00 211... Straight Line Right Angle Straight Line 2 Pl. F. Pl. 4th 7th, 8th 7th to 10th 1st .75 .75 .75 9.00 21.5 8.00 5.00 .50 16 2 Pl. 215.214... 487... & S 1st 2nd 10.00 No. 210 No. 211 No. 212 No. 213 Htg. O. F. Htg. Htg. No. 487 No. 215 No. 610 No. 214 O. F. and Htg. O. F. and Htg. Htg. Htg. In ordering material give catalogue number and grade and when possible send old parts,

## PALLETS AND FORKS, WITH STONES FITTED

0.		Price Pe	er Dozen			Price P	er Piece		Description of Movement			
Cat- alogue No.	Grade 1	Grade 2	Grade 3	Grade 4	Grade 1	Grade 2	Grade 3	Grade 4	Size		Model	
597. *598. *601. 761. *762. *763.	10.00 12.00 10.00 12.00 11.00	10.00 12.00 10.00 12.00 10.00	9.00	9.00	1 00 1 25 1 00 1 25 1 00	1 00 1 25 1 00 1 25 1 00	.90	90	18  16  0	F. Pl.	7th to 10th 2nd to 5th 1st, 2nd	

Nos. 601,763

Nos. 597, 598, 761, 762

1

O. F. and Htg.

No. 1037

T

O. F. and Htg.

O. F. and Htg. O *598, 601, 762 and 763 Sapphire Pallet Stones.

## PALLETS, FORKS AND ARBORS, WITH STONES FITTED

		Price Pe	r Dozen		1	Price Pe	er Piece			Descr	ription of Mo	vement
Cat- logue No.	Grade 1	Grade 2	Grade 3	Grade 4	Grade 1	Grade 2	Grade 3	Grade 4	Size		Mode	el
228. 229. 237. 255. 256. 677. 678. 679. *680. *681. *682. 266. 764. *836. 837. *838. 247. 409. 2038.	17 00 17 00 17 00 17 00 13 00 13 75 11 75 12 75 13 75 12 50 16 00 18 00 13 75	9 50 9 50 9 50 9 50 9 50 9 50 9 50 12 75 13 75 12 00 14 00 12 00 12 00 12 00 11 75	. 800 10.50 	10.75	1 50 1 50 1 50 1 25 1 25 1 25 1 25 1 25 1 25 1 25 1 25	95 95 95 95 95 95 95 1 25 1 25 1 00 1 20 1 20 1 20 1 20 1 20 1 20 1 20	.80 1.00 1.00	1.00	18	F. Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.   Pl.	1st to 3rd 4th 6th 7th, 8th 7th, 8th 7th to 10th 9th to 10th 2nd to 5th 1st 2nd to 5th 1st 2nd 1st, 2nd	Double Roller Double Roller Double Roller
	No. 228		2	0. 229		Ne Ci€	o. 237 ≤∳≼			No. 256	-≼	No. 409
	Htg.			O. F.			Htg.			Htg.	0	). F. and Htg.
	A		0. F.	tg.	Nos. 679, 680				. 681, 6		No. 266	
Nos. 764, 836 Nos. 83		os. 837, 8	838 No.		247 —≼	:	No. 255	€	0	0. 265 2 ⊀ Htg.	No. 1038	

## PINIONS, BEVEL OR WINDING

Cat-		Price Pe	er Dozen		12.73	Price P	er Piece		Des	cription	of Mo	vement	Leaves
alogue No.	Grade 1	Grade 2	Grade 3	Grade 4	Grade 1	Grade 2	Grade 3	Grade 4	Size		Mode	el	Leaves
220 221 222 223 224 652 492 744 226 494 1044	2.50 4.00 3.00	1.50 2.00 2.00 1.50 2.50 2.50 4.00 3.00 3.00 2.50	1 75 3 00 2 00	3.00	.25	.15 .20 .20 .15 .25 .20 .25 .40 .30 .30 .25	20	30	18   16 6 & 8 0	F. Pl.	7tl 2nd	3rd, 5th 6th 4th h, 8th 1st to 5th 1st 2nd t, 2nd	15  14 17  18 13  19 16
No. 220		No. 2	3	4	. 222		No. 22	;		No. 22		0. F. ar	•
No. 4	<b>&gt;</b>		No. 744			No. 226			No. 4			No. 10	

## PINIONS, CANNON

Cat-		Price Pe	er Dozen		1	Price Pe	r Piece	11000	Des	cription	of Movement	Leave
dogue No.	Grade 1	Grade 2	Grade 3	Grade 4	Grade 1	Grade 2	Grade 3	Grade 4	Sizc	ti m	Model	Leave
230	3.75 3.75 2.00 2.00	1.50 1.75 3.00 3.00 3.00 3.00 2.00 1.75 1.75 2.00	2 25 2 25 1 75 1 75	1.75	40 40 40 20	.15 .20 .30 .30 .30 .30 .20 .15 .15	25 25 25 .15	.15	18   16 6 & 8 6	F. Pl.	1st 2nd to 6th 7th, 8th 9th 10th 1st 2nd to 5th 1st, 2nd 1st, 2nd	11 12   10
No. 230			No. 231	No. 232				No. 6	19	No. 6	20	
-			Hee			4			(		(A ₀	,
Htg		0.1	O. F. and Htg.			O. F. and Htg. O. I			F. and Htg. O. F.			d Htg.
No	740		No. 233			No. 496			No. 1			)
7			40								4	
O. F.	and Ht	g.		Htg.				Htg.			O. F. and I	Htg.

#### The Rockford Watch Company, Ltd. PINIONS, CENTER Price Per Dozen Price Per Piece Description of Movement Cat-alogue No. Leaves Grade Grade Grade Grade 4 Grade Grade Grade Grade Size Model F. and 2 Pl. 2 Pl. 4 Pl. F. Pl. *240 ... 1st to 3rd, 5th 15 20 15 20 20 20 241 *242 75 50 75 75 00 75 00 50 00 00 5th 1st to 6th 6th 244 4th 7th, 8th 9th, 10th 1st 12 654 3.00 1.50 .30 20 20 .15 121222 7 Pl. 16 1.50 1.50 1.50 .15 15 .15 15 2nd to 5th 732 6 & 8 ** 1st 2nd 495 20 25 6 3.00 1.50 15 1st, 2nd No. 240 No. 241 No. 242 No. 243 No. 244 目 Htg. Htg. O. F. and Htg. Htg. O.F. No. 245 No. 654 No. 732 No. 493 No. 246 1 8 O. F. and Htg. O. F. and Htg. Htg. O. F. and Htg. Htg. No. 495 No. 1039 0 0 Htg. O. F. and Htg. *240 and 242 with Hook. PINIONS, ESCAPE Price Per Dozen Price Per Piece Description of Movement Pivots Cat-Leaves alogue Grade Grade Grade Grade Grade Grade Grade Grade Size Model No. 4 1.75 1.75 1.75 2.00 PI. F. Pi. 5th Straight 250. 251. 20 5th 4th 7th, 8th 9th, 10th 1st 2nd to 5th 3.00 20 20 20 20 .. .. .. 252. 253. .30 2.00 2.00 4.50 2.00 2.00 2.25 2.00 35 20 Cone 3.50 20 1 Pt. Straight Cone 253. 737. .. .35 .25 2.25 45 4.50 3.50 45 Straight 6 & 8 1st 2nd 20 3.50 1.75 35 20 1st, 2nd 1041. No. 253 No. 626 No. 251 No. 252 No. 250 O. F. and Htg. O. F. Htg. Htg. O. F. and Htg. No. 1041 No. 254 No. 737 No. 499 O. F. and Htg. Htg. Htg. O. F. and Htg.

## PINIONS, FOURTH

Cut		Price P	er Dozen		- 8	Price Pe	r Piece		Des	eription	of Movement	Leave
Cat- alogue No.	Grade 1	Grade 2	Grade 3	Grade 4	Grade 1	Grade 2	Grade 3	Grade 4	Size		Model	Leaves
260 261 262 609 262 735 736 263 498 1042 1095	3 .25 3 .25 3 .50 3 .50 4 .50 4 .50 4 .50 3 .50 3 .50	2 00 2 00 2 50 2 25 2 50 4 50 4 50 2 50 2 50 2 25 2 50 2 25 2 25	2 25 3 50 3 50 1 75 1 75	3.00	.35 .35 .35 .30 .35 .45 .45 	.20 .20 .25 .25 .25 .45 .45 .25 .25 .25 .25	25 35 35 36 20 20	30 30	18  16  6 & 8	F. 4 Pl. F. Pl.	1st to 3rd, 5th 4th, 6th 7th, 8th 9th, 10th 1st 2nd to 5th 1st 2nd 1st 2nd 1st 2nd	8 10
No. 260		0 No. 261			No. 262				No. 6	09	No. 7	35
P		O. F.				pt.			20		4	
Htg					O. F.	and F	itg.	O. F. and Htg.			0.1	P.
No. 7	36		No. 263		N	lo. 498			lo. 10	42	No. 1	095
city.			J's			100			10%		-07-	
Htg			Htg.			Htg.			Htg.		0.1	F.

## PINIONS, THIRD

Cat-		Price Pe	er Dozen		Price Po	er Piece		Des	cription	of Movement	Yearne	
alogue No.	Grade 1	Grade 2	Grade 3	Grade 4	Grade 1	Grade 2	Grade 3	Grade 4	Size		Model	Leaves
270	3 00 3 00 3 25 4 50 3 25 4 50 4 50 4 50 3 50	1.75 1.75 1.75 2.00 3.50 2.00 3.50 2.00 2.00 2.20 2.25 2.25	2 50 2 50 2 50 2 50 1 75 1 75		30 30 35 45 35 45 45 45 35	.20 .20 .20 .20 .35 .20 .35 .20 .25 .20 .25	25 25 25 26 20 20		18  16  6 & 8	∦ Pl. F. Pl. ∷ ∴ ∦ Pl.	5th 1st to 3rd, 6th 4th 7th, 8th 9th, 10th 1st 2nd to 5th 1st 2nd 1st 2nd 1st	8 10
N	o. 270			No. 27	1		N	o. 272			Nos 627, 273	

No. 270	No. 271	No. 272	Nos 627, 273
26	28	d	*
Htg.	Htg.	O. F.	O. F. and Htg.

No. 733	No. 734	No. 274	No. 497	No. 1043	No. 105/
Ñ	300	1	P	-9	-20
O. F.	Htg.	Htg.	Htg.	Htg.	O. F.

In ordering material give catalogue number and grade.

Orders for less than one-fourth dozen will be charged at single piece price.

## REGULATORS

Cat-						Price Per Piece					Description of Movement				
No.	Grade 1	Grade 2	Grade 3	Grade 4	Grade 1	Grade 2	Grade 3	Grade 4	Size		Model	Hair Spring			
280. 281. 281. 282. 282. 283. 284. 286. 287. 286. 287. 289. 613. 500. 501. 502. 503. 7750. 290. 290. 291. 504.	3.50	3 00 3 00 3 00 1 50 1 50 3 00 3 00 3 00 2 25 50 1 50 1 50 1 50 2 50 2 50 2 50 2 50 2 50	1.75	2 00	.35	30 30 30 15 15 15 30 30 30 30 30 25 15 15 15 25 25 25 25 25	20 25	200	18	F. Pl.	1st, 2nd 6th 4th 3rd, 4th, 6th, 7th 5tb 8th, 10th 7th, 9th 8th, 10th 7th, 9th 9th, 10th 1st 2nd to 5th 1st 2nd	Flat Bregue Flat Bregue Flat Bregue Flat Bregue			
No.	280		(	No.	281		~	No.	282		No. 283				
0. F. a	nd Ht	g.	7	н	tg.		(	؞؞	F.	- 1	O. F. and H	tg.			
No.	284			No.	285			No.	286		No. 287				
Ç	)—	_		0	_		C	)		_	D-	-			
0. F. a	nd Ht	g.		Н	tg.			Ht	g.		O. F.				
0-	288 tg.	_	C	<b>)</b>	. 289 . F.	-	0	P. an	\	g.	No. 500				
O	501 . F.			No.	502 Ltg.			O.			0. F. and F	Itg.			
No. 29	00		No. 25	91		No. 9	504		No.	505	No. 11	046			
Htg.			Htg.			Hte	r		E	Itg.	O. F. and	Htg.			

Orders for less than one-fourth dozen will be charged at single piece price.

#### The Rockford Watch Company, Ltd. ROLLERS Price Per Dozen Price Per Piece Description of Movement Cat-Grade 2 Grade Grade Grade Grade Grade Grade Grade alogue No. Model Size F.and 1st, 2nd, 5th, 6th 3rd, 4th 7th, 8th 9th, 10th 2.00 2.00 2.00 2.50 2.50 F. PI 0292 20 0293. 0294. 2.00 .20 0586 2 Pl. 16 20 1st .15 1.50 15 2nd to 5th 1.50 0756 20 20 15 221 & 8 ** 0295..... 6 1st 2nd 1st, 2nd .00 0488.1.50 1.00 15 10 50 ROLLERS, WITH JEWEL PINS FITTED Price Per Dozen Price Per Piece Description of Movement Catalogue No. Grade Grade 3 Grade Grade Size 1 F.and Pl. F.Pl. 1st, 2nd, 5th, 6th 3rd, 4th 7th, 8th 3.00 3.00 3.00 3.50 292 293 294 586 30 :: 30 9th, 10th 300 .30 *589 576 294 756 757 *759 295 35 3.50 4.50 Impulse Double Large 4.50 .45 2 Pl. 1st .30 16 25 2.50 25 2.50 2nd to 5th 4.50 5.00 3.00 3.00 2.50 45 50 30 45 4.50 5.00 Double Large Impulse de 1st 30 6 2nd 1049 2.50 2.00 1st, 2nd Impulse No. 293 No. 294 No. 292 No. 586 No. 589 Nos. 576, 757 ·O O. F. and Htg. O. F. and Htg O. F. and Htg. O. F. and Htg. O. F. and Htg. Htg. No. 756 No. 759 No. 295 No. 488 No. 1049 0 9 Htg. O. F. and Htg. O. F. and Htg. O. F. and Htg. Htg. ROLLERS, SAFETY Price Per Dozen Price Per Piece Description of Movement Catalogue No. Grade Grade Grade Size Model 9th, 10th 2nd to 5th 1st, 2nd 590 2.50 F. Pl. 4.00 758 1047 4.00 40 40 25 16 2.50 25 No. 590 No. 758 No 1047 9 O. F. and Htg. O. F. and Htg. O. F. and Htg.

*Nos. 580 and 759 used only in double Roller Escapement.

## SCREWS

Cat-		Tri- A	Des	cription	of Movement	Pri	ce Per G	ross	Price Per Dozen		
No.		Kind	Size		Model	Gold	a	Brass Gold			Brass
107 107 633 108 768 768 119 1050 118 119 635 124 126 127 1061 128 129 139 634 147	Balance	Meantime.	18  16  6 & 8 6 0 18 	F. Pl. 2 Pl. 3 Pl. F. Pl. 2 Pl. F. Pl. 2 Pl. F. Pl. 2 Pl. F. Pl. 2 Pl. F. Pl. 2 Pl. F. Pl. 2 Pl. Pl. 2 Pl. 2 Pl. 2 Pl. 2 Pl. 2 Pl. 2 Pl. 2 Pl. 2 Pl. 2 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3 Pl. 3	1st to 4th, 6th 5th 7th to 10th 1st 2nd to 5th 1st 2nd to 5th 1st 2nd 1st, 2nd 1st to 4th, 6th 5th 7th to 10th 1st 2nd to 5th 1st 2nd to 5th 1st 2nd to 5th 1st 2nd 1st, 2nd 1st, 2nd 1st, 0 4th 6th 5th 7th to 10th 1st 1st	15 00 18 00  15 00 15 00		1.50 2.00 1.50 2.00 1.50 2.00 1.50 1.50 1.50 2.00 1.50 2.00 1.50 2.00 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1	1 25 1 50 1 25 1 25		11 11 12 12 12 12 12 12 12 12 12 12 12 1
887 148. 149	::		6 & 8		2nd to 5th 1st 2nd			1.50			1
1051	**	411111111111111	0	-0	1st, 2nd	*****	1000	1.50			.1

#### DESCRIPTION OF SCREWS

Cornered Edges.	All Screws are Bright, unless otherwise ordered.	All Screws are Blue.
Grade 1, Flat Head Bright, Grade 2, Bevel Head Bright, Grade 3, Flat Head Bright,	18 size, 7th to 10th models. 16 " 2nd to 5th " 0 " 1st and 2nd "	18 size, 1st to 6th models. 16 " 1st " 6 & 8 " 1st " 6 " 2nd "

For Gilded Screws an extra charge of \$1.50 per gross or 15 cents per dozen is made.

Cat-	Aures	Des	cription	of Movement	Pric	e Per Gr	088	Price Per Dozen		
No.	Kind Si			Model	Grade 1	Grade 2	Grade 3	Grade 1	Grade 2	Grade 3
435 153 177 640 178 797 179 1008 154 805 155 155 156 804 157 1052 158 888 159	Bar, Locking Setting Bridge Barrel  Escape. Minute Wheel Pallet  Train.	18 6 & 8 18 18 16 18 16 18 16 18 16 6 & 8 6 6 16 16 16 16 16 16 16 16 16 16 16 16	F. Pl. 3 Pl. F. Pl. 4 Pl. 4 Pl. 4 Pl. 4 Pl. 4 Pl. 4 Pl. 4 Pl. 4 Pl. 5 Pl. 5 Pl. 5 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl. 6 Pl	Pendant Set 1st 1st to 4th, 6th 7th to 10th 1st 2nd to 5th 2nd to 5th 5th 6th 2nd to 5th 5th 6th 1st 2nd to 5th 1st 2nd to 5th 1st 2nd to 5th 1st 2nd to 5th 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1st 2nd 1	7.50 5.00 7.00 2.50 7.00 7.00 7.00	4.00 3.00 3.50 3.50 3.50 2.50 2.50 2.00 2.00 2.00 2.00 2.00 2	2 50 3 00 3 50 1 50 1 50 1 50 1 50 1 50	75 50 70 25 70 70 70	40 30 35 35 35 40 35 25 20 20 20 20 20 20 20 20 20 20 20 20 20	255 300 35 15 15 15 15
175 176 643 839 840 878 642 642 684 801 125 1053	"Winding Cam Setting Cap Barrel Arbor Locking Lever Spring Pallet Arbor "Ratchet Case	18 8 18 16	F. and Pl. Pl. Pl. Pl. Pl. Pl. Pl. Pl. Pl. Pl.	1st, 2nd 2nd to 6th 1st 7th 7th 2nd to 5th 2nd to 5th 1st to 10th 1st to 4th, 6th 7th to 10th 1st 2nd to 5th 1st, 2nd	4 00 2 50 1 50 10 00 10 00	3 00 2 50 2 50 2 50 3 50 3 50 3 50 3 50 3 50 3 50 3 50 3	1 50 2 50 250 2 00	.40 .25 .15 .100 1 00	30 25 25 25 15 35 30 35 30 35 30 35 25	.12

## SCREWS - Continued

Cat-	Kind		Descrip	tion of Movement	Pric	e Per G	ross	Prio	e Per D	ozen
logue No.	Kind	Size   Model   Grade	Model		Grade 2			Grade 2	Grad	
553 802	Click			.25	.20					
802		6		2nd to sen 2nd		201301	2.50		12.133	.25
054		0		1st, 2nd	7.00	2.00	2.00	.70	.20	.20
641	Cock Balance	18	F. Pl.	1st to 4th, 6th 5th	·iv.	3.50		911	.35	
851		- 11	F .Pi.	7th to 10th	7.00	2.50	2.00	.70	.35	.20
841		16	1 Pl.	1st	2.00	3.50	0.00	70	.35	
841 316		6 & 8	**	2nd to 5th 1st	7.00	3.50	2.00	.70	35	.20
316		6	**	2nd	1	3.50			35	644
099 238	Cup Barrel Arbors	18	F. Pl.	1st, 2nd 1st, 2nd, 6th	7.00	1.50	1.50 2.00	.70	.15	.15
238	Cup Barret Arbors,	11	7 Pl. F. Pl.	5th	1000	1111	2.00		*14	.20
552	Dial Foot,		F. Pl.	1st to 4th, 6th to 10th	1.50	1.50	1.50	.15	.15	.15
552 342		16	7 Pl.	5th 2nd to 5th	1.50	1.50	1.50	.15	15	.15
17		6 & 8		1 st	2000	1.50		646	.15	
355 351	Hub Winding	18	**	1st, 2nd 5th	1.50	1.50	1.50	.15	.15	-15 -30
800	44	16	46	2nd to 5th		1111	3.00	444	111	.30
18		6	**	2nd	0.70		3.00	25	***	.30
356 550	Index Regulator	18	F. Pl.	1st, 2nd 1st, 2nd, 6th	2.50	2.00	1.50	.25	.20	.15
339		-	F and			-	63430	100		
583	Jewel Barrel Arbor	16	1 Pl. 1 Pl.	1st to 10th			1.50		***	.15
798		8 6	3 7.1	1st to 5th 1st	1111	1010	1.50	***	222	.15
67	" " "			1st 2nd			1.50		***	.15
00	The same of the same of	0	F.and	1st, 2nd	1.0.1	4111	1.50	0.00	111	.15
885	" Center	18	Pl.	1st to 10th	1000	4141	1.50		177	.15
43		16	4 Pl.	1st to 5th			1.50			.15
86 86		6	**	1st 1st, 2nd			1.50	***	111	.15
01		0		1st, 2nd 1st, 2nd			1.50			.15
67	" Cook	18	F,and	1st to 10th	7.00	9.50	1.50	.70	25	.15
87 87	" Cock	16	Pl.	1st to 5th	7.00	2.50 2.50 2.50	1.50	.70	25	.15
88	M M	8	0.0	1st	44.44	2.50			.25	-111
88 02		6		1st, 2nd 1st, 2nd	7.00	2.50	1.50	.70	.25	.15
533		1880	F.and		12.00	2,322	3000	36.3	1000	
39	Plate	18 16	2 Pl.	1st to 10th 1st to 5th			1.50	300	***	.15
89		8	***	1st	12.	1111	1.50		***	15
99		6		1st, 2nd 1st, 2nd	11116	1111	1.50		111	15 15
58	Levers, Clutch	16	- 44	1st to 5th	7.50		2.50	.75		95
90	* "	6	::	2nd			2.50			25
544 59	" Locking	16		2nd to 5th 1st, 2nd	21.3	1111	3.00	111	111	.30
		12000	F.and					200		
91	" Setting	18 16	7 Pl.	2nd to 10th	49.4		1.50		444	.15
92		8		2nd to 5th 1st	****	1111	1.50	200	211	.15
92		6		1st, 2nd 5th	Service.	1000	1.50	1111	1.11	.15 .75
12 12	Micrometer	18	F. Pl.	6th to 10th	10.00	1000	7.50	1.00		75
12		16	2 Pl.	1st to 5th	10.00		7.50	1.00		.75 .75
94		6	**	2nd 1st 2nd	10.00	1111	7.50	1.00	***	.75
68	Nut Micrometer	64		1st, 2nd	5.00	1111	2.50	.50	111	.25
36 95	rendant etem.	18	F. Pl.	Pendant Set		4.00	2.50		.40	
96	Pillar,	**		4th 1st to 3rd, 6th	3.00	2.50	2.50	30	25	.25 .25
98				7th to 10th	7.00	3.00	2.50	.70	.30	.25
38	Potance			1st to 4th 7th to 10th	****		1.50		1.71	-15 -40
97	Plug Upper " Lower	**		7th to 10th			4.00			.40
45			2 70	4th, 6th			1.50			.15
46	" Click	6 & 8	? Pl. F. Pl.	4th, 6th to 10th	2.00	****	1.50	20	111	.15
03		16	7 Pt.	2nd to 5th	2.00		1.50	.20		.15
47		6 & 8		1st			1.50		***	.15
47 64		6	14	2nd 1st, 2nd			1.50	***	111	.15
08	" Clutch Lever	16	**	2nd to 5th			1.50	111		.15
03		6		2nd 1st 2nd			1.50		111	.15
166	" Locking Lever	ő		1st, 2nd		****	2.50	***		.25
14	Micrometer	18	11 70	5th	8.00	1111	13.11	.80	111	4.1.1
814	******	0.00	F. Pl.	6th to 10th	8.00			.80		

#### SCREWS - Continued

at-		- 3	Descrip	tion of Movement	Pric	e Per G	ross	Price	e Per De	ozen
gue io,	Kind	Size		Model	Grade 1	Grade 2	Grade 3	Grade 1	Grade 2	Grade 3
14	Spring Micrometer	16	3 Pl.	1st to 5th	8.00	3.00	2.50	80	.30	.25
33	" "	6		2nd		0.00	2.50	.00	.00	25
7		0.	***	5th, 2nd	8.00	3.00	2.50	.80	.30	.25
	" Setting Lever	18	F. Pt.	2nd to 4th, 6th to 10th			2.50		.00	.25
1			2 Pl.	5th	1	2.5	2.50	20.0	222	.25
1		16	- 0	2nd to 5th			2.50		200	.25
1		6 & 8		1st			2.50			.25
1	" Yoke.	18	F. Pl.	2nd to 4th, 7th to 10th	8.00	2.55	2.50	.80	23.5	.25
1		**	2 PL	5th			2.50		100	.25
1		6 & 8		1st	1000	1000	2.50		100	25
1	Stop Click	0		1st, 2nd	1000	10.7	2.50		100	.25
1	Stud Hair Spring	18	F. Pt.	1st to 4th		1000	2.00		2000000	.20
1	" " Long	**		6¢h		200	2.50	111	111	25
1	" " Short .	10	- 11	1000	7211		2.00	25000	5000	.20
1	" " Long	- 44	? Pl.	5th	2.00	2000	2.50	400	64.5	25
1	" " Short	**	* # "	Sen .	***-	12.12	2.00	***	1.71	20
١		- 11	F. Pl.	7th to 10th	8.00	2.50	2.00	.80	25	20
1		16	7 Pl.	1st	0.00	2.00	2.50	(40) 65	337.72	.25
1		57	4.5.	2nd to 5th	8.00	2.50	2.00	.80	.25	.20
ı		6 & 8	44	1st	7500000		2.50			.25
I		6	**	2nd	****	****	2.50	- 7 -	111	.25
I		0	- 11	1st, 2nd	8.00	2.00	1.50	80	20	15
ı	Top Plate	18	44	5th		100000	2.50		7.7	95
ľ	rop x lace.	6 & 8	**	1st	1101	****			7.25	.25
1	Wheel Crown	6	46	2nd		10.00		1911	4.9 =	.25
ı		18	F. Pl.	- 6th to 10th				2.0		.25
I	Idler	16	3 Pt.	1st	1111	1111	2.50	10.6		.25
1				186		****	2.50	5.5.5	116	.25
1				0-1	1.114	****	2.50	1227		.25
1		6	- 50	2nd	1211	1.1.1	2.50	4.1.1	(4.4.4)	.25
1	" Inter-setting, 2nd.	0	- 80 m	1st, 2nd			2.50	* **		.25
1	3rd, 4th	18	F. Pl.	0-1-0-1			0 40			0.5
1	II Takan Catalan	18	F. Pl.	2nd, 3rd	****	1-1-	2.50	1110	111	25
1	THEEL-Gerring			4th	4444	14.14	2.50			.25
1	Winding		2 Pl.	5-1	1940	*FFX	2.50	1.1.0		.25
1		10.500	3 27	5th	4 40	****	2.50	-22	+++	.25
1	Ratchet	16		2nd to 5th	7.50	2015	2.50	.75	+++	.25
1		6		2nd	27.24	×	2.50	123	2.30	.25
1	10000000000000000000000000000000000000	0		1st, 2nd	7.50	11++	2.00	.75		.20
1	Yoke	18	200	5th		+ ++	3.00	12.00	1.00	.30
			F. Pl.	2nd to 4th		++++	3.00			.30
		2000	535770 (3.4)	7th to 10th			3.00	1.7		.30
1		6 & 8	3 Pl.	1st			3.00			.30

#### ASSORTED SCREWS

Grade 1, Flat Head Bright, Cornered Edges.

Grade 2, Bevel Head Bright,

Grade 3, Flat Head Bright,

Assort-	Pri	ce Per G	ross	Description of Movement			
ment No.	Grade 1	Grade 2	Grade 3	Size	Model		
1500. 1501. 1502. 1503. 1504. 1505. 1506.	6.00	2 00 2 00 2 50 2 50 2 50 2 50 2 00 2 00	2.00 2.00 2.00 2.00	18  16 6 & 8 6	F. Pl. ² Pl. F. Pl. ² Pl. ³ Pl.	1st to 4th, 6th 5th 7th to 10th 1st 2nd to 5th 1st 2nd 1st 2nd 1st, 2nd	

In assorted screws, the most prominent ones are finished according to the grade under which the price is quoted. There are, however, several other styles of finish included in the assortment. As a rule nearly all screws used under the dial are flat heads.

7	The Roo	ektor	d Wa	tch (	Jom	pany	, Lt	d.			
		SI	HELLS	, CLU	тсн						
Cat-						Price	Price	Desc	eription	of Moveme	
alogue No.						Per Dozen	Per Piece	Size   Model			
480		cercion.				3.50	.35	16	₹ P1.	1 st	
			4	480 (Itg.							
		SHE	LLS A	ND S	TEM	s					
Cat- alogue	- 88000					Price Per	Price Per	Descr	iption	of Movemen	
No.						Dozen	Piece	Size		Model	
434						1.00	.10	18	F. Pl.	Pendent 8	
		100 20 CO					-				
	Shell	Pendan	nt	comme		t Stems					
Cat- slogue	Shell		ELLS,		Pendan	Price	Price Per	Desc	ription	of Movemen	
No.	Shell				Pendan		Price Per Piece	Size		of Movemen	
alogue	Shell				Pendan	Price Per	Per	-		Model	
No. 225 653 484					Pendan	Price Per Dozen 1.50 1.50 1.50 2.00	Per Piece .15 .15 .15	18 18 16	F. Pl.	Model 7th, 8th 7th to 10 1st	
slogue No. 225 653 484 485		SHI			Pendan DING	Price Per Dozen 1.50 1.50 1.50 2.00	Per Piece .15 .15 .15	18 18 16	F. Pl.	Model 7th, 8th 7th to 10 1st 2nd	
logue No. 225 653 484 485		SHI	ELLS,		Pendan DING	Price Per Dozen 1.50 1.50 2.00 484	Per Piece .15 .15 .15	18 18 16	F. Pl.	Model 7th, 8th 7th to 10 1st 2nd 485	
No. 653	0. F	SHI	ELLS,	WINI	Pendan DING No.	Price Per Dozen  1.50 1.50 2.00 484	Per Piece .15 .15 .15	18 18 16	F. Pl.	Model 7th, 8th 7th to 10 1st 2nd 485	
Alogue No. 225 653 484 485 No. 653  O. F. and Htg.	0. F	SHI No. 225 and H	Itg.	WINI	No. Htts	Price Per Dozen 1.50 1.50 1.50 2.00 484	Per Piece 15 15 15 15 20 20	18 18 16 6	F. Pl. 1 Pl. No.	Model 7th, 8th 7th to 10 1st 2nd 485	
No. 653  No. 653  No. 653  No. 653  O. F. and Htg.	0. F	SHI	Itg.	WINI	No. Htts	Price Per Dozen 1.50 1.50 1.50 2.00 484	Per Piece 15 15 15 15 20 20	18 18 16 6	F. Pl. 1 Pl. No.	Model 7th, Sth 7th to 10 1st 2nd 485	
No. 225 653 484 485 No. 653  O. F. and Htg.	O. F	SHI No. 225 and H EEVES Grade 1 2 50 2 50	ELLS,  Itg.  Grade	WINI WDING	No. Htg Grade 1 25 25	Price Per Dozen  1.50 1.50 1.50 2.00 484  BBOR  ce Per P Grade 2 20 20	Per Piece 15 15 15 15 20 20	Size 18  16 6	F. Pl. 1 Pl. No.	Model 7th, Sth 7th to 10 1st 2nd 485	
Alogue No. 225 653 484 485 No. 653  O. F. and Htg.  Cat- dogue No. 730	O. F	SHI No. 225 and H EEVES Pri Grade	ELLS,  Itg.  S, WIP  Grade  Grade	WINI WDING	No. Htg Grade 1 25 25	Price Per Dozen 1.50 1.50 1.50 2.00 484	Per Piece 15 15 15 15 20	Size 18 16 6 Desc	F. Pl. 1 Pl. No.	Model 7th, 5th 7th to 10 1st 2nd 485 g. of Movement Model 2nd to 5tl	
Alogue No. 225 653 484 485 No. 653  O. F. and Htg.  Cat-alogue No.	O. F	SHI No. 225 and H EEVES Grade 1 2 50 2 50	ELLS,  Itg.  S, WIP  Grade  Grade	WINI WDING	No. Htg Grade 1 25 25	Price Per Dozen  1.50 1.50 1.50 2.00 484  BBOR  ce Per P Grade 2 20 20	Per Piece 15 15 15 15 20	Size 18 16 6 Desc	F. Pl. 1 Pl. No.	Model 7th, 5th 7th to 10 1st 2nd 485 g. of Movement Model 2nd to 5tl	

#### The Rockford Watch Company, Ltd. SPRINGS, CAM Cat. Price Per Price Per Description of Movement alogue No. Dozen Piece Model Size 303 15 18 F. Pl. 10 6 & 8 3 Pl. 4th 1st 313 No. 303 No. 313 Htg. O. F. SPRINGS, CLICK Price Per Piece Description of Movement Price Per Dozen Cat-alogue No. Model F.and | Pl. | F. Pl. 18 1st to 3rd, 5th 310 4th, 6th to 8th 7th to 10th .10 657 *512 717 .75 10 25 10 .10 60 60 1 Pl. 1st 2nd to 5th .50 16 75 75 10 10 .10 1.00 00 6 & 8 6 1st 312 *513. 515. 3.00 2nd 1st, 2nd 10 75 10 10 60 No. 512 No. 717 No. 310 Nos. 311, 657 O. F. and Htg. Htg O. F. and Htg. No. 515 No. 1072 No. 312 No. 513 20 O. F. and Htg. Htm Htg. *Click and Spring SPRINGS, CLUTCH AND CLUTCH LEVER Description of Movement Price Per Piece Price Per Dozen Cat-Grade Grade Grade Grade Grade Grade alogue No. Model Size ) Pl. .15 .20 .10 2nd to 5th *511 749 819 514 1073 $\frac{1.50}{2.00}$ 1.50 20 .15 2.00 .75 .60 2nd 1st, 2nd 60 10 60 10 10 No. 1073 No. 514 No. 511 No. 749 No. 819 O. F. and Htg. Pendant O. F. and Htg. O. F. and Htg. O. F. and Htg. Lever Set O. F. and Htg. *511 Clutch Spring. Orders for less than 1 dozen will be charged at single piece price,

## SPRINGS, HAIR, COLLETED

Cat- alogue	Price Per	Price Per	Price of Spring		Description	n of Movement		
No.	Dozen	Piece		Size	Size Model			
320. 321. 322. 323. 524. 554. 753. 754. 322. 323. 324. 324. 325.	6 00 1 75 6 00 6 00 6 00 1 75 6 00 1 75 6 00 2 00 2 00	.15 .60 .15 .60 .60 .15 .60 .15 .60 .20 .20 .60	.30 .75 .30 .75 .75 .75 .30 .75 .30 .75 .35 .35 .35	18   16  6 & 8 6	F. and ? Pl. F. Pl.	1st to 6th 1st to 3rd, 6th 7th, 8th 9th, 10th 7th 2nd to 5th 2nd 1st, 2nd	Quick	Flat Bregue Flat Bregue Flat Bregue Flat Bregue
O. F. and Htg.	No. 32	)	Nos. 722,		O. F. an		No. 62	)
No. 754	No. 32	ì	No. 325		No. 1	1076	No. 55	54
O. F. and Htg.	Htg.		Htg.		O. F. an	d Hte	O. F	

#### SPRINGS, MAIN

Algorithm	Cat-	Price Per Dozen			Price Per Piece			Descr	ription of Movement	Length in	Dennison's Gauge	
199	alogue	Grade 1			Grade 1				Model		Width	Thick
	199, 336, 644, 543, 829, 338, 339, 544,	2 00	1 50 1 50 2 00 1 50 2 00 1 50 1 50 1 50	1 50 1 50	20 20 15 20 20 15 20 15 15 15		.15 .15 .15 8		4th 7th, 8th 7th to 10th 1st. 2nd to 5th 1st. 2nd	20 211/4 211/4 21 201/4 161/8 16	16 20 20 21 18 10 9	154 00 22 33 33 656 57
	0	3	F		199		[o				. 543	

O. F. and Htg. Htg. Htg. Htg.

No. 1077

O. F. and Htg.

No. 544

Orders for less than ¼ dozen will be charged at single piece price,

No. 338

No. 822

		u ** :	aten	Com	ıpan	у, L	ta.		
s	PRING	s, Lo	CKIN	G LE	VER				
	Pric	e Per D	ozen.	Prie	e Per P	iece	Des	cription	of Movemen
	Grade 1	Grade 2	Grade 3	Grade 1	Grade 2	Grade 3	Size		Model
	1.00	1.00 1.00 75	.75 .75	.10 .10	.10	.10	16	7 Pl.	2nd to 5th
No. 817		No.	3. 879			No.	1074	ř.	IN, and
	SPRIN	GS, 1	IICR	OMET	ER				
	Pric	e Per D	ozen	Prie	e Per P	iece	Des	eription	of Movemen
	Grade 1	Grade 2	Grade 3	Grade 1	Grade 2	Grade 3	Size		ription of Movemen  Model  F. Pl.   1st to 3r
	6 00 6 00 6 00 1 75 1 75	4 00 4 00 4 00 5 00 4 00 4 00 4 00 4 00	4 00 4 00 4 00 1 25 1 25	60 60 60 20 20	40 40 40 50 40 40 40 40 15 15	40 40 40 15	18   16  6	# Pl.	4th, 7th 6th, 8th 7th, 8th 7th, 9th 8th, 10th 1st 2nd to 5th 2nd 1st
No. 196	No.	507	1	No. 508		No.	510		No. 596
O. F.	Htg	8,		0. F.		For In	و کا dex 19	7	0. F.
No. 506	No.	751		No. 509	-	No.	1071	+	No. 1098
O,	Š	}		O,	8	0	)		1
Htg.	O. F. an	d Htg.		Htg.	s=9	Ht	g.		O. F.
	PRINGS	s, se	TTIN	G LEV	VER				
	1		- 1			ece	Desc	ription	of Movement
	Gradel 1	Grade 2	Grade 3	Grade 1	Grade 2		1		
		.75 .50 .50 1.00			.10 .10 .10 .10	 .10 .10	18  16	F.and ? Pl. F. Pl. ? Pl.	2nd to 5th 6th to 8th 9th, 10th 2nd to 5th
No. 304		No. 305	No. 6	56		No. 7	47		
1		6	/			0	)		
	No. 196  No. 196  O. F.  No. 506  Htg.  No. 197 Index.	Price   Grade   1   1   1   1   1   1   1   1   1	Price Per D  Grade   Grade   1   2    1   00   1   00   1   1   00   75    No. 817	Price Per Dozen   Grade   Grade   1 00	Price   Per   Dozen   Price   Grade   Grade   1   2   3   1   1   1   1   1   1   1   1   1	Price Per Dozen   Price Per P   Price Per	Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grade   Grad	Price Per Dozen   Price Per Piece   Des	Price Per Dozen   Grade   Grade   Grade   1   2   3   8   8   8   1   1   1   1   2   3   8   8   8   1   1   1   1   1   1   1

#### The Rockford Watch Company, Ltd. SPRINGS, SWITCH Price Per Piece Cat-Description of Movement alogue No. Per Dozen Size Model $\frac{1075}{720}$ 1st, 2nd 2nd to 5th ? Pl. Nos. 720, 1075 O. F. and Htg SPRINGS, YOKE Price Per Piece Cat-Price Per Dozen Description of Movement alogue No. Model Size F.and 300 301 302 .75 .50 .50 1.00 2nd, 3rd, 5th 4th 6th to 10th F. Pi. 18 .10 No. 300 No. 301 No. 302 No. 314 Htg. O. F. O. F. and Htg. Htg. STAFFS, BALANCE Price Per Dozen Price Per Piece Description of Movement Catalogue No. Grade | Grade | Grade | Grade Grade Grade| Grade| Grade Model 340 50 50 50 50 45 45 45 F. Pl. 1st to 3rd 341 342 4th 6th 5th 343 P. Pi. 344, 522, *880, 585, 7th, 8th 1888 Thin 9th, 10th 7th to 10th .00 40 50 5.00 .50 40 50 50 50 4.00 3.00 .40 30 45 45 16 ? Pt. 1st Old Thin 520. 739. 729. 5.00 4.00 3.00 30 40 40 2nd to 5th .00 .50 40 45 45 345 6 & 8 2nd 1st, 2nd 60 1078 4.00 30 20 No. 340 No. 341 No. 342 No. 343 No. 344 No. 522 No. 880 O. F O. F. and Htg. Hite Htg. O. F. and Htg. O. F. and Htg. No. 519 No. 585 No. 520 No. 739 No. 729 No. 345 No. 521 No. 1078 2 O. F. and Htg. O. F. and Htg. O. F. and Htg. Htg Htg. O. F. and Htg. *880 and 729 for Double Roller. In ordering material always give catalogue number and grade, Orders for less than 1 dozen will be charged at single piece Price,

		The	Roc	kfor	d Wa	atch (	Com	par	ıy, I	td	١.			
				ST	AFFS	CEN	TER							
			Price Pe	r Dozen		1	Price P	er Piec	e	1	Dese	eription	of Mo	vement
Cat- logue No.	G	rade	Grade	Grade 3	Grade 4	Grade 1	Grade	Grad 3	e Grad	le s	ize		Mode	ı
350		4.50	3.50 3.00 2.75 3.00 4.50 3.00 4.50 3.00 3.00	3.00	3 00	.45	.35 .30 .25 .30 .45 .30 .45 .30	30	3	0	18  16 & 8	? Pl. F. Pl. ?: ? Pl.	1st to 7th 7th 2nd	5th 4th, 6th 1st h, 8th to 10th 1st to 5th 1st 2nd
No. 350 Htg.		0. F	3.00 2.50 No. 351		Ht	30 10. 352 g. K. W.	.25	0.1	No. 3	53 /	o l	0.	F. and	d Htg.
No. 517			40, 810			Htg.			No. 5			0.	F. an	d Htg.
				STU	DS, H	AIR S	SPRI	NG						
		Price P	er Doze			rice Per	200		Desc	ripti	ion o	f Move	ement	0.0000
Cat- alogue No.	Grade					Grade		Grade	Size		2	of Movement Model		Kind of Spring
330	1.00	2 00 75 1 00 75 1 00 1 25 1 00 1 26 1 00 1 26 1 00 75 1 00 1 00 1 26 1 00 60	1.00	.60	.10	20 10 10 10 10 15 10 15 10 10 10 10 10	10	10	18	F. I	1. Pl.	2nd t	h, 6th h Sth	Flat Bregue Flat Bregue Flat Bregue Flat Bregue
No. 330			No. 33	1		No. 332			No. 3	<b>3</b> 3			No.	334
Htg.			Htg.			Htg.			Htg					d Htg.
No	. 335				No	s. 623, 75	2					No.	1080	
0. F.	and H	tg.	17		0. F	and I	Itg.				0.	F. an	d Htg	
					sw	ITCH	ES							
Col				Pri	ce Per D	-	-	ce Per			Des	eriptio	on of M	ovement
Cat- alogue No.				Grade 1	Grade 2	Grade 3	1	2		3	Size	_	Mod	
1070				1.75	1 50 N	1.25 o. 1070	.20	.1	5	15	0	1 2 PI	.   1	st, 2nd
					0.1	and I	Ite							

## WHEELS, CENTER

Cat-	1	Price Pe	r Dozen		1	Price Pe	r Piece		Des	eription	of Movement	No.
alogue No.	Grade 1	Grade 2	Grade 3	$_{4}^{\rm Grade}$	Grade 1	Grade 2	Grade 3	Grade 4	Size		Model	Teeth
360	1.75	1.50	2222	5153	.20	-15	27.55		18	F. Pl.	1st to 4th, 6th	64
362	2.22	1.50		****	111	.15	.10			F. Pi.	7th, 8th	80
658 362	1.50	1.25	1.00	****	.15	.15	101	***	16	2 Pl.	7th to 10th 1st	- 11
*718	18.00	6.00 1.75	6.00	5.50	1.50	.60	.60	-55	6 & 8		2nd to 5th 1st	
523 1081	4.00	2.00	1.50		40	.20	115	***	6		2nd 1st, 2nd	::

No. 360







No. 718



No. 363

No. 523



O. F. and Htg.



Htg.

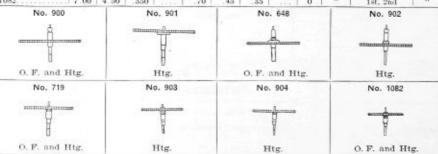
Htg.

O. F. and Htg.

*718 Grade 1, Gold Round Arms.

## WHEELS, CENTER, WITH STAFF FITTED

Cat-	1	Price Pe	r Dozen	i		Price Pe	τ Piece		Des	cription	of Movement	NT.
alogue No.	Grade 1	Grade 2	Grade 3	Grade 4	Grade 1	Grade 2	Grade 3	Grade 4	Size		Model	No. Teetl
900		5.25 5.50				.55 .55	7.77		18	F. Pl.	1st to 4th, 6th	64
648 902	5.75	5.25	4.75		.60	.50 .55	45	1.11	16	F. Pl.	7th to 10th 1st	80
903	21.00	9.00 5.50	9.00	8.00	2.00	.90	.90	.80	6 & 8	:	2nd to 5th 1st	
904 1082	7.00	5.50	350	1771	.70	.55	.35	0.1	0		2nd 1st, 2nd	- "



*719 Grade 1, Gold Wheel.

When ordering material always give catalogue number and send old parts as sample,

## WHEELS, ESCAPE

Cat-	1	Price Pe	r Dozen		1	Price Pe	r Piece		Des	cription	of Movement	Finish	Teeth
alogue No.	Grade 1	Grade 2	Grade 3	Grade 4	Grade 1	Grade 2	Grade 3	Grade 4	Size		Model	Finish	Leeti
376	7.50 7.50 7.50	1.75 1.75 6.00 1.75 7.50 1.75 1.75 2.00	1.75 2.00	2.00	.75	.20 .20 .60 .20 .75 .20 .20 .20 .20	20 20	20	18  16  6 & 8 6	F.and   Pl.   Pl.   F. Pl.   Pl.   Pl.   Pl.	1st to 6th 7th, 8th 7th to 10th 1st 2nd to 5th 1st 2nd 1st, 2nd	Brass Steel Brass  Steel Brass 	15











O. F. and Htg No. 728

O. F. and Htg. O. F. and Htg.

O. F. and Htg.

O. F. and Htg. No. 526 O. F. and Htg.





No 378





*1083 Grade 1, Steel Escape Wheel.

## WHEELS, ESCAPE, AND PINION

	1	Price Pe	r Dozen		1	Price Pe	r Piece	*	Des	eription	of Movement	Teeth	Leaves
Cat- alogue No.	Grade 1	Grade 2	Grade 3	Grade 4	Grade 1	Grade 2	Grade 3	Grade 4	Size		Model	Wheel	Pinion
905	5 25 5 25 15 00 12 50	4 00 4 00 4 00 12 00 4 25 12 50 4 25 4 25 4 75	4 25 5 00 3 75	5.00	55 .55 1 .50 1 .25 	40 40 40 1 25 45 1 25 45 45 50	.45 .50 .40	50	18   16  6 & 8 6	F. Pl. P. Pl. F. Pl. P. Pl.	1st to 3rd, 6th 4th 5th 7th to 10th 1st 2nd to 5th 1st 2nd 1st, 2nd	15	7  8   7
-	905			906			907 A			os. 655,		No. 90	
	No. 730				0. 910			-	. 911			Ÿ	

*1084 Grade 1, Steel Escape Wheel.

When ordering material always give catalogue number and grade, send old parts as sample.

#### The Rockford Watch Company, Ltd. WHEELS, FOURTH Price Per Dozen Price Per Piece Description of Movement Cat-Teeth Size Model F.and Pl. F. Pl. 1st to 6th 7th, 8th 7th to 10th 1st 2nd to 5th 1st 50 50 25 50 15 15 15 20 15 15 20 373 618 373 80 1.00 1.50 .15 .10 16 15.00 .00 .50 .50 2.00 1.25 1.50 20 .15 6 & 8 525 1085 2nd 1st, 2nd 3.00 15 No. 371 Nos. 573, 618 No. 375 No. 722 O. F. and Htg O. F. and Htg O. F. and Htg. No. 525 No. 1085 O. F. and Htg. *722 Grade 1, Gold Round Arms. WHEELS, FOURTH AND PINION Price Per Dozen Price Per Piece Description of Movement Teeth Leaves Catwheel. in Pinion alogue No. Size Model 5 25 5 25 5 25 5 50 5 50 20 00 20 00 .55 .50 .55 .55 .55 2 00 2 00 1st to 3rd, 6th 5th 4th 4.00 4.00 4.50 4.50 7.00 7.00 4.50 4.50 4.75 4.75 18 40 . 3.75 7th to 10th 1st .40 650 45 45 70 70 45 45 16 916 1 P1. 6.00 *725. *726. 917. 918. 1086. 50 5.00 2nd to 5th ** ** :: 1st 2nd 6 & 8 .. 7.00 3.75 40 0 1st 2nd 1094 No. 912 No. 914 No. 650 No. 916 Htg. O. F. and Htg. O. F. Htg. No. 725 No. 726 No. 917 No. 918 O. F. Htg. Htg. Hte. No. 1086 No. 1094 *725 and 726 Gold Wheel.

## WHEELS, HOUR

Cat-	1	Price Pe	r Dozen	í	1	Price Pe	r Piece		Des	eription	of Movement	on
alogue No.	Grade 1	Grade 2	Grade 3	Grade 4	Grade 1	Grade 2	Grade 3	Grade 4	Size		Model	Teet
380 381 663 527 741 382 528 1087	1.00 1.00 1.00	1.00 1.00 1.00 1.00 1.00 1.25 1.25 1.00	1 00 1 00 1 00	1.00	 .10 .10	10 10 10 10 10 10 15 15	10	10	18  16 6 & 8 6	F.and ? Pl. F. Pl. ? Pl.	1st to 6th 7th, 8th 7th to 10th 1st 2nd to 5th 1st 2nd 1st, 2nd	48 40 
No. 380			No	381			No	. 663			No. 527	
O. F. and Ht	g.		O. F. a	ind H	g.		O. F.	and H	g.		O. F. and H	itg.
No. 741			No	382			No	. 528			No. 1087	
O. F. and Ht	g.		0. F. a	and H	g.		O. F.	and H	tg.		O. F. and H	itg.

## WHEELS, IDLER

Cat-	Price	e Per D	ozen	Pric	e Per P	iece	Des	cription	of Movement	Teeth
alogue No.	Grade 1	Grade 2	Grade 3	Grade 1	Grade 2	Grade 3	Size		7th, 8th 7th to 10th	1 eetn
401 402 617 537 542	1.25	75 75 1 00 75 75 75	1.00	15	.10 .10 .10 .10 .10 .10	10	18  16 6 0	F. Pl.	7th, 8th 7th to 10th 1st 2nd	15 14 26 16 13
No. 401	No	. 402			No	. 617			No. 537	
O		Ċ.				0			0	
Htg.	O. F.	and H	g.		O. F.	and H	tg.		Htg.	
	No	. 542			No	. 1093				
		0				0				
	I	Itg.			O. F.	and H	tg.			

When ordering material give catalogue number and grade. Orders for less than ¼ dozen will be charged at single piece price.

#### The Rockford Watch Company, Ltd. WHEELS, INTER-SETTING Price Per Dozen Price Per Piece Description of Movement Cat-Teeth nlogue No. Size Model .75 F. Pl. F.and 7th, 8th .10 18 14 F.and ? Pl. ? Pl. .75 .75 .50 .75 .75 2 50 .75 2 50 2nd, 3rd, 5th, 6th 3rd, 5th 5th 4th 7th to 10th 22 15 12 22 14 398 10 10 10 25 10 25 F. Pl. 400 10 75 75 10 6 & 6 3 Pl. 407 18 14 406 No. 396 No. 397 No. 398 No. 399 No. 400 O 0 O. F. and Htg. Htg. 2d Htg. 1st Htg. 3d O. F. No. 662 No. 407 No. 405 No. 406 0 O O. F. and Htg. Htg. Htg. Htg. WHEELS, INTER-WINDING Price Per Dozen Price Per Piece Description of Movement Cat-Teeth Grade Grade Grade Grade Grade Grade logue No. Size Model F. and F. Pl. 18 2nd, 3rd, 5th, 6th 7th, 8th 7th to 10th 00 10 26 26 395 1.00 50 50 50 50 1.00 10 .10 1 Pl. 533. 534. 535. 35 30 16 1st 50 $\frac{25}{10}$ 404 28 No. 394 No. 395 No. 661 No. 404 O. F. and Htg. O. F. and Htg. O. F. and Htg. Htg. No. 533 No. 534 No. 535 Htg. *533 Gilt Damask Finish, Orders for less than 14 dozen will be charged at single piece price.

## WHEELS, MAIN, WINDING (OR CROWN)

Cat-	1	Price Pe	r Dozen		1	Price Pe	r Piece		Des	cription	of Movement	an
ilogue No.	Grade 1	Grade 2	Grade 3	Grade 4	Grade 1	$_{2}^{\mathrm{Grade}}$	Grade 3	Grade 4	Size		Model	Teeth
390	3.50 12.00 	4.00 3.00 2.50 3.50 3.50 9.00 4.50 3.50 7.50	2.00	6.00		.40 .30 .25 .35 .35 .35 .90 .40 .45 .35 .75	20 75	60	18  16 6 & 8	F and Pl. F. Pl. Pl. Pl.	2nd, 3rd, 5th 5th, 6th 4th 7th, 8th 7th to 10th 1st 2nd to 5th 1st 2nd 1st, 2nd	40 31 33 30 48 x 24 35 40 38 x 27

		200 200 200	. 1997   . 70	
No. 390	No. 391	No. 392	Nos. 393, 660	No. 536
0	0		0	0
Htg.	Htg.	O. F.	O. F. and Htg.	Htg.
No. 538	No. 539	No. 713	No. 1092	No. 403
0	0		0	0
Htg.	Htg.	O. F. and Htg.	O. F. and Htg.	Htg.

## WHEELS, MINUTE

Cat-	1	Price Pe	r Dozer	1	1	Price Pe	r Piece		Des	cription	of Movement	Teeth	Leaves
alogue No.	Grade 1	Grade 2	Grade 3	Grade 4	Grade 1	Grade 2	Grade 3	Grade 4	Size		Model	Wheel	Pinion
383 384 664 384 742 385 529 1088.		1.00 1.00 .75 1.00 1.50 1.25 1.25 1.00		75	10 15	.10 10 10 10 10 15 15 15	10	10	18  16 6 & 8 6	F.and 3 Pl. F. Pl. 2 Pl. 	1st to 6th 7th, 8th 7th to 10th 1st 2nd to 5th 1st 2nd 1st, 2nd	34 36  	12 10   8
No.	383		No	384		N	o. 664			No. 74	2	No. 38	5
Н	tg.		O. F.	and H	tg.	0. F.	and I	Itg.	0.	F. and	Htg.	Htg.	
	No. 529						No. 1	088					

## WHEELS, RATCHET

Cat-		Price P	er Dozen		1	Price Pe	r Piece		Des	scription	of Movement	Teet
alogue No.	Grade 1	Grade 2	Grade 3	Grade 4	Grade 1	Grade 2	Grade 3	Grade 4	Size		Model	1 661
*411.  412. 413. 414. 415. 604. 530. 531. 532. 714. 416. 540. 541.	2 00	.75 1 00 1 25 1 25 1 50 1 50 4 00 3 50 9 00 1 00 3 50 3 50 3 50 7 50	i 00 7.50	6.00	20	.10 .15 .15 .15 .15 .40 .35 .30 .90 .10 .35 .30 .75			18 	F. Pl. F. and Pl. F. Pl. P. Pl. Pl. Pl. Pl.	1st 2nd, 3rd, 5th 4th, 6th 5th 7th, 8th 7th to 10th 1st 2nd to 5th 2nd 1st, 2nd 1st, 2nd	32 35 42 46 58  74 42 48 50
No. 4				10. 412				. 413			No. 414	
Htg No. 4	_			11tg. o. 604			0. F. a	nd Ht	g.	-	Htg.	
0	)			3)								
O. F. and No. 5	0.00376		10010000	and Ht	g.		197	tg.		-	Htg.	-
0				0			•	•			0	
Htg			O. F.	and Ht	g.		Н	tg.			Htg.	
			N.	0. 541			No.	1089				
			1	Htg.			O. F. a	nd Ht	g.			

*411 Key Wind.

When ordering material give catalogue number and grade or number of movement.

Orders for less than ¼ dozen will be charged at single piece price.

## WHEELS, THIRD

Cat-	Price Per Dozen				Price Per Piece				Desc	Pro- ch		
alogue No.	Grade 1	Grade 2	Grade 3	Grade 4	Grade 1	Grade 2	Grade 3	Grade 4	Size		Model	Teeth
370	0.00	1.25	1411			.15			18	F.and	1st to 6th	60
372 608	1.50	1.50 1.25	1.00		:15	.15	.10		::	F. Pl.	7th, 8th 7th to 10th	7,5
*721	15.00	1.50	2.00	1.50	1.50	.15	20	15	16	1 Pl.	1st 2nd to 5th	**
374 524		1.50	1111			.15 .15 .20			6 & 8		1st 2nd	::
1090	3.00 No. 370	2.00	1.50	****	.30 No.	372	15	1	0	" N	1st, 2nd o. 608	

(A)

8



O. F. and Htg No. 721

No. 374



No. 524

No. 1090

O. F. and Htg.

Htg.

Htg.

O. F. and Htg.

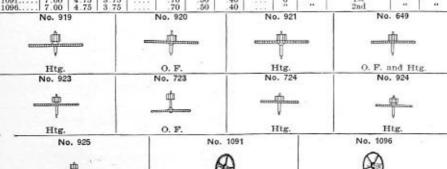
O. F.

## *721 Grade 1, Gold.

Htg.

#### WHEELS, THIRD, AND PINION

Cat- alogue No.	1	Price Pe	r Dozer		1	Price Po	r Piece		Des	cription	of Movement	Teeth	Leaves
	Grade 1	$_{2}^{\mathrm{Grade}}$	Grade 3	Grade 4	Grade 1	Grade 2	Grade 3	Grade 4	Size	1	Model	Wheel	Pinion
919 920 921	4.75 4.75	3.50 3.50 3.50	3.25		.50 .50	.35 .35 .35 .35			18	F. Pl.	1st to 3rd, 6th 4th 5th 7th to 10th	60  75	8
	4.50 19.50 19.50	3.50 4.00 6.50 6.50	5.00	4.00	1.95	.40 .65	.50	40	16	1 Pl.	2nd to 5th	::	10
924 925 1091	7.00	4.00 4.00 4.75 4.75	3.75		70	.40 .40 .50	40		6 & 8 6 0	::	1st 2nd 1st 2nd	:	3



Htg.

#### The Rockford Watch Company, Ltd. YOKES Price Per Dozen Price Per Piece Description of Movement Cat-alogue No. Grade Grade 3 Grade Grade Grade Grade Model F.and Pl. F. Pl. 2.00 $\frac{1.50}{1.25}$ .20 .20 .15 2nd, 3rd, 5th 4th 421 1.25 2.00 2.00 1.75 1.50.15 .20 .20 5th, 6th 7th, 8th 7th to 10th Pendant Set 1.75 .20 423 600 2.00 20 $\frac{3.50}{2.25}$ 430 424 6 & 8 2 Pl. 1st No. 420 No. 422 No. 421 Nos. 423, 600 No. 430 No. 424 PARTS OF PLATES-BRIDGES, MINUTE WHEEL Price Per Dozen Price Per Piece Catalogue No. Size Model 3.00 16 3 Pl. 2nd to 5th No. 710 O. F. and Htg. BRIDGES, WINDING Price Per Dozen Price Per Piece Size Model No. Nickel Gilt Niekel Gilt F.and 3 Pl. F. Pl. $\frac{3.00}{3.00}$ $\frac{3.00}{3.00}$ 30 Loose Pinion Solid Pinion 2nd, 3rd, 5th 30 6th 4th 30 566. .30 No. 564 No. 565 No. 566 O. F. Htg. Htg.

#### MODEL No. 2.



18 SIZE HUNTING, 3/4 PLATE, STEM WIND.

## MODEL No. 3.



18 SIZE OPEN FACE, 3/4 PLATE, STEM WIND.

## MODEL No 4.



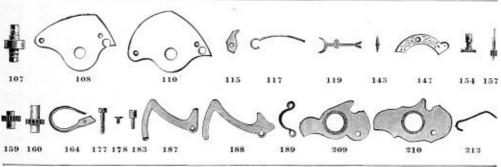
18 SIZE, 3/4 PLATE, KEY WIND.

Movements numbered 10,901 to 100,000, then from 500,001 to 508,000, and a few thousand scattered to 559,000, see pages No. 29 and 30.

Made 7, 11, 15, 16 and 17 Jewels. Gilt and Nickel.

For extra quality material for these models see page No. 7.

Read carefully notes on page 6.



No.	Same as No.		No. Teeth in Wheel or Leaves in Pinion.	Dri	et ice ch.	Price Doz	Per
101	1	Balance with screws		<b>*1</b>	00	\$12	00
102	2	" " and staff		1	25	15	00
103	3	" staff	243		30	3	00
104	4	Barrel, gilt	60	3	35	4	00
105	1	" nickel damaskeened cover	60	1	50	6	00
106	5	" arbor, stem wind		11	35	4	00
107	700	" " key "	- 24		35	4	00
108		Bridge, ratchet, open face, gilt			20	2	00
109		" " nickel	1	1	20	2	00
110		" hunting, gilt, same for K. W	*****		20	2	00
111		" " nickel			20	2	00
112	-	" winding, open face, gilt	400		35	4	00
113		" " nickel	2.2		35	4	00
114	8	Center staff			30	3	00
115		Click, stem wind	100		10		50
116		" key "			10		50
17	-	" spring			10		50
118	12	Fork, open face, same for key wind	2.0		20	2	00
119		" hunting			20	2	00
20	13	Hairspring colleted, flat, open face			1.5	1	50
21	14	" and studded, open face			25	2	50
22		" " flat, hunting, same for key wind			15	1	50
23		" and studded, flat, hunting, same for key wind			25	2	50

No.	Same as Ne		MODEL 2, 3, 4.	No. Teeth in Wheel or Leaves in Pinion.	Net Price Each.	Net Price Pe Dozen
124	15	Hairspr	ing stud, flat		\$0 10	\$1 C
125	16	Jewels,	balance, upper and lower alike, set from top with screws		30	3 0
126	17		" endstones, upper and lower alike, set from top to with screws		15	1 5
127		64	center upper, in flat setting		70	8 0
128		- 66	" " raised setting		70	8 0
129		"	" lower, in setting		70	8 0
000	10	5 "	escape, upper and lower, O. F., and hunting not in pallet, " " setting lower, hunting only		20	2 0
130	18	1 "	panet, (setting)		20 20	2 00
131		.( "	" upper, for hunting only, very small, never		20	2 0
132	19	66	third and fourth, upper and lower alike, not in settings.		20	2 0
	1.0	( "	escape and pallet, upper, O. F. in settings.			
133		3 "	" upper, Hunting in settings		30	3 00
34		"	" and pallet lower, O. F. and Fanting, in settings.		30	3 00
35		44	third and fourth upper, " " " " " -		30	3 00
36	25,000	"	" " lower, " " " " " " .		30	3 00
37	20	"	pallet stone, receiving		15	1 50
138	21	64	" discharging	**	15	1 50
139	22	53.3	roller or jewel pin.		10	78
41	23	.13:	ring, 1st quality, with patent brace, 21.5 inches long, } 2 wide, .0075 thick, or, 24 wide, 3 thick, Dennison gauge { ring, 2d quality, 20 inches long, .132 wide, .009 thick, }		15	1 50
11		or	, 24 wide, 14 thick, Dennison gauge		10	1 00
42	24	Pallet a	rbor, straight pivot, O. F., same for key wind		20	2 00
43	20	16	" " hunting		20	2 00
44	25	Pallets,	with stones		45	5 00
45	26	Pallet,	fork and arbor complete, straight pivot, for O. F., same for key wind.		75	9 00
146		"	fork and arbor, complete, straight pivot, for hunting		75	9 00
47		**	bridge, gilt, for hunting only		30	3 00
48		**	" nickel, " " "		30	3 00
49		66	gilt, with jewel, for hunting only	**	45	5 00
50	0.4	Dillana	" nickel, " " " " "		45 20	2 00
51	27	r mars,	nickel		20	2 00
53			, cannon, stem wind	13	25	2 50
54	1 8	66	" key "	13	25	2 50
155	29	66	center pinion head	10	25	2 50
56	31	64	escape, straight pivots	7	25	2 50
157		44	fourth " "	8	25	2 50
158	33	- 44	third " "	8	25	2 50
59		"	winding, open face	15	35	4 00
60	3233	n ".	" hunting	15	35	4 06
61	35	Regulat	tor for flat hairspring, O. F., points to the right " " hunting, same for key wind, !		20	2 00
	0.0	46	points to the left			
63	36		spring (micrometer) with screw, O. Fhunting		35	4 00
54	977	1717/99			35 15	1 50
66	37		with jewel pinbalance, brass		10	5(
67	00	screws,	" gold		15	1 50
68	39	**	" bridge		10	5(
69	40	66	banking		10	5(
70	41	44	case		10	5(
71	42	66	dial foot		10	50
72	4.3	4.6	hairspring stud, for flat spring		10	50
173	44	16	jewel	4.1	10	56

No.	Same as No.	MODEL 2, 3, 4.	No. Teeth in Wheel or Leaves in Pinion.	Net	Net Price Per Dozen.
74	45	Screws, pallet		\$0 <b>1</b> 0	105/07/07/07/07
75		" cock, for hunting only		10	50
76	46	pinal, for O. F. and Rey wind	355	10	50
77		place, for numring only		10	50
78		ratchet bringe	5555	10	50
79	48	" regulating (micrometer)		10	50
80	49	" regulator spring to fasten to bridge	1000	10	50
181		" setting arm		10	50
182		" timing		10	10.000 pt.
183	1	" winding bridge		10	5(
184		" cup, for key wind only		10	5(
185		" yoke, boss, left hand thread, a thicker screw than No	.52-	10	V 1953.0
186		" " spring		10	
187	1	Setting arm with studs, O. F		20	
188		" " " hunting		20	47 (775) 178
189	1	" spring		10	17.5
190	54	Wheels, center	64	1.5	1070773
191	55	" with staff		40	4 50
192	56	" " and center pinion head	64	60	7 00
193	100	" " " and cannon pinions, stem	wind 64	7.5	9 0
194		" " " " " " key	" 64	70	9 0
195	58	" escape, brass, hubbed and chamfered	15	20	2 0
196	60	straight pivots, O. F. and key wind	5 10/1	40	4 5
197		" brass, hubbed and chamfered with pinic straight pivots, hunting	5 10/1	40	-
198	62	" fourth hubbed	70	17	200
199		" with pinion, straight pivot		37	1070000
200	65	" third "		1:	0.5
201	66	" with pinion, straight pivots	60/8	38	265
202		" hour	42	18	355 35
203		" intermediate, winding and setting alike	16	10	100
204		" main winding	31	20	
205		" minute, with pinion	26/7	20	18520000
206		" ratchet, stem wind	42	20	25-0-22
207		" " key "	42	20	0.70
208		Winding cup for key wind only	****	30	970 50
209		Yoke open face		25	14 1000010.00
210		" hunting	***	25	2070
211		" boss		18	1000000
212		" spring	****	10	) 5

Where any part is made only for Open Face or Hunting, Stem or Key Wind, it is specified; otherwise all parts are interchangeable in the above three models.

Orders for less than one-fourth dozen of a kind will be charged at single piece price. Order by catalogue number and send sample.

#### DIALS.

					ach.
6	ei 76	Pressed	secon	d, Roman or Arabic	0 50
e	16	Cut	4.6	46 46 44	10
0		Cut		first quality, Roman or Arabic	1 50
				first quanty, Roman of Transcered	50
18	. 66	Pressed	**	Roman or Arabic	7.5
18		Cut		6 11 11	10
		"	**	first quality, Roman or Arabic	1 50

MODEL No. 8.



EAGLE SERIES. NEW MODEL. 3/4 PLATE.



18 SIZE OPEN FACE.

18 SIZE HUNTING.

Movements numbered from 700,001 to 900,000.

All BREGUET hairsprings,
Made 7, 11, 15 and 17 Jewels. Gilt and Nickel, also Gilt and Nickel combination finish. These movements are thinner and have smaller balance bridges than previous models. Read carefully notes on page 15.

No.	Same as No.		No. Teeth in Wheel or Leaves in Pinion.	Net Price Each.	Net Price Pe Dozen.
01	501	Balance with screws		80 75	\$9 00
02		" " and staff	100	1 00	12 00
03	1	" staff		20	2 00
04		Barrel, gilt	60	25	2 50
05		" nickel	60	25	2 50
06		" arbor		25	2 50
07	507	Bridge, ratchet, open face, nickel	10000	15	1 50
08	508	" " hunting, "	1950	15	1 50
09		" winding, open face, gilt		25	9 50
10		" " " nickel		25	2 50
11		" hunting, gilt		25	2 50
12	1	" " nickel		25	2 50
13	1	Center staff		20	2 00
14	115	Click		10	5(
15	117	" spring		10	50
16		Hairspring, colleted, open face, breguet		15	1 50
17		" and studded open face brownst	7.4	25	2 50
18	1	" and studded, open face, breguet	**	15	1 50
19	1	" and studded, hunting, breguet			2 50
20		" stud		25 10	-
21	1	Stud	,	75.5	5(
22	1	Jewels, balance, upper and lower alike, frictioned in		20	2 00
7.7		endstone, upper,		10	1 00
23	527	" center, upper, in setting	27	10	1 00
7.78	528			35	4 00
25	0.00	lower, not in setting		35	4 00
26	529	escape and panet, upper, in settings		20	2 00
27	530	iower,		20	2 00
28	531	third and routes, upper,		20	2.00
29	532	lower,	++	20	2 00
30	533	panet stone, receiving	**	10	1 00
31	534	discharging		10	1 00
32	535	Toner, or jewer pin		10	6.0
33		Mainsprings, 20 inches long, .116 wide, .009 thick, or, 20 wide, 11 thick, Dennison gauge		10	1 00
14	1	Pallet arbor		15	1 50
35	538	Pallets and fork, steel (1 piece), with stones		40	4 50
36	1	" fork and arbor complete		50	6 00

No.	Same as No.	AN ADDOUGH	No. Teeth in Wheel or Leaves in Pinion.	Peige	Ne Price Doze	Per
637		Pillar, gilt		\$0 10	\$1	00
638		" nickel		10	1	00
639	0.33	Pinions, cannon	13	20	2	00
640	543	" center pinion head	10	20	2	00
641	1	" escape	7	20	2	00
642	1	" fourth	8	20	2	00
643	1	" third	8	20	2	00
644	547	" winding, open face	15	25	2	50
645	548	" " hunting	15	25	2	50
646		Regulator, open face, points to the right		15	1	50
647		" hunting, " " left		15	1	50
648		" spring (micrometer), with screw, open face		30	3	00
649		" " " " hunting	1	30	3	00
650	553	Roller, with jewel pin		10	1	00
651	554	Screws, balance		10		30
652	1 -	" bridge		10		30
653		" case	12	10		30
654	557	" dial foot		10		30
655		" hairspring stud		10		30
656	559	" jewel		10		30
657		" pillar		10		30
658	561	" ratchet bridge		10		30
659	562	" regulating (micrometer)		10		30
660	563	" regulator spring, to fasten to bridge		10		30
661	564	" setting arm		10		30
662	565	" timing		10		30
663	566	" winding bridge, open face	0.000	10		30
664		" " hunting		10		30
665		" " plate, hunting		10		30
666	570	" yok"		10		30
667	571	" spring		10	3.0	30
668	572	Setting arm, open face, without stud		15	1	50
669	573	" " hunting, " "	100000	15	1	50
670	574	Wheels, center	122300	10	1	00
671	S. Carrier	" with staff		35	3	50
672		" " and center pinion head	64	50	5	50
673	1	" " " and cannon pinions		60	7	00
674	578	" escape	15	15	1	50
675		" with pinion		35	3	50
676	580	" fourth	70	10	1	00
677		" with pinion		30	3	00
678	582	" third	60	10	1	00
679		" with pinion		30	3	00
680		" hour	42	10	1	00
681	585	" intermediate, winding and setting alike, steel	16	10		50
682	586	" main winding	31	10	1000	50
683	587	" minute, with pinion	26/7	15	1	50
684	588	" ratchet		10	1	50
685	589	Yoke, open face		15	1	50
686	590	" hunting		15	1	50
687	212	" spring	-	10	1	00

Where any part is made only for Open Face or Hunting, it is specified; otherwise all parts are interchangeable in this series.

Orders for less than one-fourth dozen of a kind will be charged at single piece price.

Order by catalogue number and send sample.

MODEL No. 12.



CENTURY. NEW MODEL. 3/4 PLATE.

MODEL No. 13.



18 SIZE HUNTING.

18 SIZE OPEN FACE.

These movements are not numbered.
Made 7 Jewels only. Gilt and Nickel.
Flat hairsprings only.
These movements are thinner and have smaller balance bridges than old models 10 and 11.
Read carefully note on page 19.

No.	Same as No.		No. Teeth in Wheel or Leaves in Pinion.	Net Price Each.	Net Price Per Dozen.
801	701	Balance, with screws		\$0 50	\$6 00
802	1.8735	" " and staff		75	9 00
803		" staff		15	1 50
804	604		60	25	2 50
805	605	" nickel	60	25	2 50
806	200	" arbor		25	2 50
807	707	Bridge, ratchet, open face, nickel		15	1 50
808	708	" " hunting, "		15	1 50
809	511	" winding, open face, gilt		15	1 50
810	512	" " " nickel		5.37	1 50
811	611			15	-
		nunting, gitt		25	2 50
812	612	micket		25	2 50
813		Center staff with solid center pinion head		25	2 50
814	115	Click		10	50
815	715	Spring		10	50
816	716	" and yoke spring studs		10	50
817	519	Hairspring, colleted, open face, flat	**	10	1 00
818		" and studded, open face, flat		20	2 00
819	521	" hunting, flat		10	1 00
820		" and studded, hunting, flat		20	2 00
821		" stud		10	50
822		Jewels, balance, upper and lower alike, frictioned in		15	1 50
823	622	" endstone, upper, frictioned in		10	1 00
824	623	" endstone, upper, frictioned in lower " "		10	1 00
825	533	" pallet stone, receiving		10	1 00
826	534	" " discharging	**	10	1 00
827	535	" roller, or jewel pin		10	60
828	633	Mainspring, 20 inches long, .116 wide, .009 thick, or, 20 wide, 14 thick, Dennison gauge		10	1 00
829	730	Main winding wheel hub		10	1 00
830	.00		***	-	12500000
831	732	Pallets and fork, nickel (1 piece) with stones	++	10	1 00
832	102	" fork and arbor complete pickel	0.0	35	4 00
833	897	Tork and aroof complete, meker	**	45	5 00
834	637	Pillars, gilt		10	1 00
	638	" nickel		10	1 00
835	1 8	Pinions, cannon	13	15	1 50
836		" escape	7	15	1 50
837	1	" fourth	8	15	1 50

## SETH THOMAS WATCH MATERIAL.

No.	Same as No.	CENTURY NEW MODEL.	No. Teeth in Wheel or Leaves in Pinion.	Net.	Net Price Pe Dozen.
338		Pinions, third	8	<b>\$</b> 0 15	\$1.50
839	547	" winding, open face		25	2 50
840	548	" hunting	15	25	2 50
341	742	Ratchet bridge support		10	1 00
842	1	Regulator open face points to the right		15	1 50
843		Regulator, open face, points to the right "hunting, ""left		15	1 50
344	553	Roller, with jewel pin		10	1 00
845	554	Screws, balance	555	11.567	S 550000
846	652	" " hvideo		10	3(
847	653	oriage		10	3(
	1 5 5 5 5	case	0.20	10	3(
848	557	diarroot		10	3(
849	657	pinar		10	30
850	751	rateuet bridge		10	30
851	752	" setting arm	220	10	3(
852		" winding bridge, open face		10	30
853	664	" " hunting	*:*::	10	30
854	665	" " plate, hunting		10	30
855	757	" voke		10	30
856	758	Setting arm, open face, without stud		15	1 50
857	759	" " hunting " "	***	15	1 50
858	760	" " support	2.2	10	1 00
859	574	Wheels, center	64	10	1 00
860	1	" with staff and solid center pinion head	6.4	35	4 00
861		" with staff and solid center pinion head	-64	50	5 50
862	578	" escape	15	15	1 50
863	10,0	" with pinion		35	3 50
864	580	" fourth	70	10	1 60
865	300	" " with pinion	70/8	30	3 00
866	582	" third	60	10	1 00
867	002	" with pinion	60/8	30	3 00
	-04		42	10	1 00
868	584	nour	16	10	50
869	585	intermediate, winding and setting anke, seed		0.700	
870	772	main winding	31	10	1 00
871	773	minute, with pinion	26/7	15	1 50
872	588	Tatellet	42	10	1 00
873	775	Yoke, open face	w.w.:	15	1 50
874	776	" hunting	***	15	1 50
875	777	" spring open face		10	50
876	778	" " hunting		10	50

Where any part is made only for Open Face or Hunting, it is specified; otherwise all parts are interchangeable in this series.

We have also made a large number of special movements of this series, named Corona Watch Co.

Orders for less than one-fourth dozen of a kind will be charged at single piece price. Order by catalogue number and send sample.

## SETH THOMAS WATCH MATERIAL.

## MODEL No. 15.

#### MOVEMENTS NUMBERED

138,001 to 137,000 138,001 " 139,000 141,001 " 142,000 144,001 " 160,000

0 0

1036

1037

1038

1039

1040 945 Regulator.



Gilt and nickel, also gilt and nickel combination finish, 7, 11 and 15 jewels.

Flat hairsprings only.

Note carefully we commenced to use SHORT WINDING PINION in this model.

2 00

2 00

2 00

2 50

1 50

20

20

25

15

8

13

Read carefully notes on page 23.

6 SIZE.

П

10	07	1008 1010 1011 1028 1039 1057		077		1078
No.	Same as No			No. Teeth in Wheel or Leaves in Pinion.	Net Price Each.	Net Price Per Dozen
1001		Balance with screws			\$0 75	\$9 00
1002		" " and staff			1 00	
1003		" staff			20	2 00
1004	904	Barrel, gilt		77	25	2 50
1005	905	" nickel		77	25	2 50
1006	906	" arbor			25	2 50
1007		Bridge, winding pinion, 1st style, see note No. 1			15	1 50
1008		" " 2nd " " " 1			25	2 50
1009		Center staff			20	2 00
1010		Click			10	50
1011		" spring	****		10	50
1012	910	Hairspring, colleted, flat			10	1 00
1013	911	" and studded, flat		**	20	2 00
1014	912	" stud			10	50
1015		Jewels, balance, upper and lower alike, frictioned in		- 55	20	2 00
1016		" endstone unner frictioned in			10	1 00
1017		" " lower, " "			10	1 00
1018		" escape, upper, in setting			20	2 00
1019		" and pallet, lower, in settings	1	-	20	2 00
1020		" pallet, upper, not in setting		**	20	2 00
1021		" third and fourth, upper, in settings			20	2 00
1022		" " " lower, " "			20	2 00
1023	924	" pallet stones, receiving			10	1 00
1024	925	" " discharging			10	1 00
1025		roller, or jewel pin	1		10	60
1026		Mainspring, 17 inches long, .076 wide, .0075 thick, or, 10 wides thick, Dennison Gauge	le, }		10	1 00
1027	928	Pallet arbor	)		15	1 50
1028		" and fork, one piece, with stones			40	4 50
1029		" fork and arbor, complete		**	50	6 00
1030	932	" bridge, gilt			30	3 00
1031	933	" nickel			30	3 00
1032	935	" with jewel, gilt		7.7	45	5 00
1033	936	" " nickel			45	5 00
034		Pinions, cannon		12	20	2 00
1035		" center pinion head		12	20	2 00
				4.00	- m 10	- 00

escape

fourth .....

winding....

## SETH THOMAS WATCH MATERIAL.

No.	Same as No		No. Teeth in Wheel or Leaves in Pinion.	Net Price Each.	Net Price Per Dozen.
1041		Roller, with jewel pin		<b>\$</b> 0 10	\$1.00
1042		Screws, balance		10	30
1043		" " bridge		10	30
1044		banking	- 33	10	30
045		" case, flat	100	10	30
046		Screws, case, cornered		10	50
047		" click spring		10	30
048		" dial foot		10	30
049		" hairspring stud		10	30
050		" jewel		10	30
051		" pallet bridge		10	30
052		" pillar		10	30
053		" setting arm		10	30
054		" timing	1.0	10	30
055		" winding pinion bridge, for bridge No. 1007	100	10	30
056		" " " " " " 1008		10	30
057		" yoke		10	30
058		" spring		10	30
059		Setting arm without stude	55	15	1 50
060		Wheels, center		15	1 50
061	1	Wheels, center	64	10	1 00
062		" with staff	64	35	3 50
063		" " and center pinion head	64	50	5 50
064		" " " and cannon pinions	64	60	7 00
065		" cscape	15	15	1 50
066		" with pinion	15/8	35	3 50
067		" fourth	80	10	1 00
068		" with pinion	80/8	30	3 00
069		" third	60	10	1 00
070		" with pinion	60/8	30	3 00
071		" hour	40	10	1 00
072		" intermediate setting	18	10	50
073	195	" winding	29	10	50
074		" main winding, thicker than No. 982	34	10	1 00
075		" minute with pinion	36/10	15	1 50
076		" ratchet	36		7844707
077		Tawnee	7.5	10	1 00
078		Yoke spring	= -	15	
018		spring	***	10	50

Note No. 1—The thick winding pinion bridge was used irregular until movement No. 422001, when it was used altogether.

Orders for less than one-fourth dozen of a kind will be charged at single piece price. Order by catalogue number and send sample. Htg.

Hig.

## The South Bend Watch Company

#### ARBORS, BARREL

Cata- logue		-	Pr	ice	Descrip'n of Mov't		Finish
No.		Class	Piece	Dozen	Size	Model	r tutou
2023		1	:40	4.00	0	2-4	
2023		2	.30	3.00	0	1-3	
3023		1	.40	4.00	6		
		2	.30	3.00	6		
		1	.40	4.00	16		
		2	.30	3.00	16		
9023		1	.40	4.00	18	1-2	
9023		2	.30	3.00	18	1-2	
No. 2023	No. 3023	No. 70	23, Square	No. 702	23, "D"	No. 9023, Square	No. 9023, *D*
Ф	<b>4</b>	4	fb dt	Q	þ		all a
			п		I		U

Class No. 1 used in Grade Nos. 120, 180, 290, 291, 298, 299, 292, 293, 294, 295, 340, 341, 342, 343, 344, 345, 346, 347.

Htg. or O. F.

Htg. or O. F.

Htg. or O. F.

Class No. 2 used in Grade Nes. 100, 110, 160, 170, 260, 261, 280, 281, 330, 331, 332, 333.

Hig. or O. F.

## ARBORS, PALLET

Cata- logue		,,,,,,,,,	Pr	ice	Descrip'	n of Mov't	Finish	
No.	S. S.	lass	Piece	Dogen	Size	Model	Fillish	
2559		1	.15	1.50	-0	2-4		
25592		2	.10	1.00	0	1-3		
3559		1	.15	1.50	6	***		
3559		2	.10	1.00	6			
7559		1	.50	5.00	16		Cone Pivot.	
7559		2	.15	1.50	16			
7559		3	.10	1.00	16			
9559		1	.15	1.50	18	1-2		
9559		2	.10	1.00	18	1-2		
No. 2550	N- 3559	- 1	No. 7550	Cons Pierri		V- 7550	No. 7550 Core Pine	

- No. 2559 	No. 3559 ↔ Hig.	No. 7559, Cone Pivot  Threaded  Hig. or O. F.	No. 7559  Threaded Hts. or O. F.	No. 7559, Cone Pivot  Friction  Htg. or O. F.
	No. 7559 Friction Hag. or O. F.	No. 9559, Model I	No. 9559, Model 2 Friction Htg. or O _r F.	

Note.—The threaded arbor screws into the pallet and the friction arbor drives into the pallet. Class No. 1 used in Grade Nos, 120, 180, 294, 295, 340, 341, 342, 343, 344, 345, 346, 347, Class No. 2 used in Grade Nos, 100, 110, 160, 170, 290, 291, 292, 293, 298, 299, 330, 331, 332, 333.

Class No. 3 used in Grade Nos. 260, 261, 280, 281.

## ARBORS, WINDING

Cata- logue	Class	P	Price		Descrip'n of Mov't	
No.	Cidss	Piece	Dozen	Size	Model	Finish
2910	1	.40	4.00	0	2-4	
2910	2	.30	3.00	0	1-3	
3910	1	.40	4.00	6		
3910	2	.30	3.00	6		
7910	1	.40	4.00	16		
7910	- 52	.30	3.00	16		

No. 2900

Htg.

Class No. 1 used in Grade Nos. 120, 180, 290, 291, 292, 293, 294, 295, 298, 290, Class No. 2 used in Grade Nos. 100, 110, 160, 170, 260, 261, 280, 281.

#### BALANCES

Cata-	Class	P	rice	Descrip'	n of Mov't	Finish
No.	trass	Piece	Dozen	Size	Model	1 141111
2010	1	1.25	15.00	0	2-4	
2010	2	.75	9.00	0	1-3	
3010	1	1.25	15.00	6		
3010	2	.75	9.00	6		
7010	1	2.75	30.00	16		Gold Screws.
7010	2	1.25	15.00	16		
7010	3	.75	9.00	16		
9010	1	1.25	15.00	18	1-2	
9010	2	.75	9.00	18	1-2	

No. 2010



Htg.

No. 3010



Hig.



Htg. or O. F.



Hig or O. F'

Class No. 1 used in Grade Nos. 120, 180, 294, 295, 340, 341, 342, 343, 344, 345, 346, 347, Class No. 2 used in Grade Nos. 100, 110, 160, 170, 290, 291, 298, 299, 292, 293, 330, 331, 332, 333.

Class No. 3 used in Grade Nos. 260, 261, 280, 281.

#### BARRELS

Cata- logue	energy	P	rice	Descrip'	n of Mov't	Finish
No.	Class	Piece	Dozen	Size	Model	*
2030	1	.40	4.00	0	2-4	
2030	2	.30	3.00	0	1-3	
3030	1	.40	4.00	6		
3030	2	.30	3.00	6		
7030	1	.40	4.00	16		
7030	2	.30	3.00	16		
9030	1	.40	4.00	18	1-2	
9030	2	.30	3.00	18	1-2	

No. 2030

Htg.



No. 3030



Htg. or O. F.



Htg. or O. F.



Htg. or O. F.

Class No. 1 used in Grade Nos, 120, 180, 290, 291, 298, 299, 292, 293, 294, 295, 340, 341, 342, 343, 344, 345, 346, 347.

Class No. 2 used in Grade Nos. 100, 110, 160, 170, 260, 261, 280, 281, 330, 331, 332, 333.

#### BARRELS AND ARBORS FITTED

Cata- logue	Cil.			Descrip'	n of Mov't	Finish
No.	Class	Piece	Dozen	Size	Model	Fiuns
2024	1	.75	8.50	0	2-4	
2024	2	.60	6.50	0	1-3	
3024	1	.75	8.50	6		
3024	2	.60	6.50	6		
7024	1	.75	8,50	16		
7024	2	.60	6.50	16	1	
9024	1	.75	8.50	18	1-2	
9024	2	.60	6.50	18	1-2	

No. 2024	No. 3024	No. 7024, Square	No. 7024, *D*	No. 9024, Square	No. 9024, *D*
4	400	(1)	4		
Hol.	Hig.	Hig. or O. F.	Htg. or O. F.	Hig. or O. F.	Hig. or O. F.

Class No. 1 used in Grade Nos. 120, 180, 290, 291, 298, 299, 292, 293, 294, 295, 340, 341, 342, 343, 344, 345, 346, 347.

Class No. 2 used in Grade Nos. 100, 110, 160, 170, 260, 261, 280, 281, 330, 331, 332, 333,

## CAP, WINDING, WHEEL

Cata- logue		Class	Price		Descrip'	n of Mov't	Finish	
No.		CHOS	Piece	Dozen	Size	Model	r mion	
2916		ì	.15	1.50	0	2-4		
2916		2	.10	1.00	0	1-3		
7916		1	.15	1.50	16			
7916		2	.10	1.00	16			
No. 2916, Model 1 No. 2916, 1		Model 2	No	. 7916		No. 7916	No. 7916	
(O)	(0)		(	(ō))		(iii)	(0)	
	-			<b>=</b>				
Hte.	Hte	0.0	Htg.	or O. F.	H	g. or O. F.	Htg. or O. F	

Class No. 1 used in Grade Nos. 120, 290, 291, 292, 293, 294, 295, 298, 290. Class No. 2 used in Grade Nos. 100, 110, 260, 261, 280, 281.

#### CLICKS

Cata-			rice	Descrip'	n of Mov*t	Finish
ogue No.	Clas	Piece	Dozen	Size	Model	T inisia
088	1	.10	.75	0	2-4	
2088	and the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of th	.10	.50	. 0	1-3	
088		.10	.75	6		
3088			.50	6		
7088		,10	.75	16	***	
7088	2		.50	16	200	
9088		.10	.75	18 18	1-2 1-2	
9088		.10	.50	10	170	
No. 2068	No. 3088	No	. 7088	1	No. 7088	No. 9088
_	2,007123.75				6	.00
@	F207	(	(O)		(°)	40
	305555		7	100	S	1000 7000
Htg.	Htg.	Htg.	or O. F.	H	g. or O. F.	Hig. or O. F
	No. 5	088, Model 1	No. 90	88, Model 2	2	
	0.000	17	100	~		
		-6	1 (	50.		
		2		5		
		pen Face	Hte	or O. F.		

Class No. 1 used in Grade Nos. 120, 186, 292, 293–294, 295, 340, 341, 342, 343, 344, 345, 346, 347.

Class No. 2 used in Grade Nos. 100, 110, 160, 170, 260, 261, 280, 281, 290, 291, 298, 299, 330, 331, 332, 333.

#### CLUTCHES, WINDING, AND SETTING

Cata- logue	Class			Descrip's	Finish	
No.	Class	Piece	Dozen	Size	Model	Finish
2100	1	.35	3,50	0	2-4	
2100	2	.25	2.50	0	1-3	
7100	1	.35	3.50	16		
7100	2	.25	2.50	16		

No. 2100 No. 7100

Htg. Htg. or O. F.

Class No. 1 used in Grade Nos. 120, 292, 293, 294, 295.

Class No. 2 used in Grade Nos. 100, 110, 260, 261, 280, 281, 290, 291, 298, 290.

#### COLLETS, HAIR SPRING

Cata- logue	Class	Price		Descrip'	***	
logue No.	Chass	Piece	Dozen	Size	Model	Finish
2317	1	.10	1.00	0		
3317	1	.10	1.00	6		
7317	1	.10	1.00	16		
9317	1	.10	1.00	18		

Class No. 1 used in all Grades.

## COUPLER "D" CROWN OR WINDING WHEEL.

Cata- logue No.	Chanc	Class		Descrip	n of Mov't	Finish
No.	Class	Piece	Dozen	Size	Model	r inisu
2112	1	.10	1.00	4		
2112	2	.10	.90	3		

No. 2112



Model 2

Class 1 used in Grade No. 120.

Class No. 2 used in Grade Nos. 100, 110.

Note.—The 0 size crown or winding wheels now used are composed of an upper and lower wheel connected by a "D" shape coupler.

#### DIALS

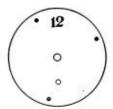
Cata- logue	Size	Pr	lce	Description	W		
No.	DIEC	Piece	Dozea	Description	Finish		
2165	0	.75	9.00	Single sunk	Medium figures only		
2165	-0	.75	9.00	Open face without seconds	Medium figures only		
2165	0	1.25	15.00	Fancy single sunk			
2165	0	1.25	15.00	Open face fancy without seconds			
3165	6	.75	9.00	Single sunk	Medium figures only		
3165	6	.75	9.00	Open face without seconds	Medium figures only		
7165	16	.75	9.00	Single sunk	Medium or heavy		
7165	16	2.00	24.00	Double sunk	Medium or heavy		
7165	16	1.50	18.00	Fancy single sunk			
9165	18	.75	9.00	Single sunk	Medium or heavy		
9165	18	2.00	24.00	Double sunk	Medium or heavy		
9165	18	1.50	18.00	Fancy single sunk			

#### LOCATION OF DIAL FEET.

0 Size, Model 2 and 4

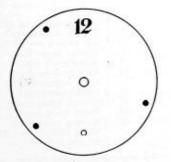


Note.—All 0 size watches numbered above 659,700 require dials with location of feet as above. 0 Size, Model 1 and 3

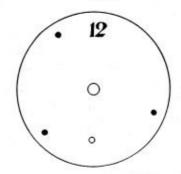


Note.—All 0 size watches numbered below 659,700 require dials with location of feet as above.

16 Size



18 Size



## FORKS, DOUBLE ROLLER

No. logue	CHaran	Price		Descrip'n of Mov't		Finish
Cata-	Class	Piece	Dozen	Size	Model	Finish
72351	1	.50	6.00	16		
72351	2	.40	4.00	16		
92351	1	.40	4.00	18	2	

Class No. 1 used in Grade Nos. 292, 293, 294, 295, 344, 345. Class No. 2 used in Grade Nos. 298, 299.

## FORKS, SINGLE ROLLER

Cata- logue	Class	Price		Descrip*	Finish	
No.	Class	Piece	Dozen	Size	Model	r iuisu
3235	1	.15	1.50	6		
3235	2	.10	1.00	6		
7235	1	.15	1.50	16		
7235	2	.10	1.00	16		
9235	1	.15	1.50	18	1	
9235	2	.10	1.00	18	1	

Class No. 1 used in Grade Nos. 180, 290, 291, 292, 293, 294, 295, 340, 341, 342, 343. Class No. 2 used in Grade Nos. 160, 170, 260, 261, 280, 281, 290, 291, 330, 331.

Note.-In 0 size movements pallet and fork are solid. See pallet fork and arbor.

## HANDS, HOUR AND MINUTE

Cata-			Quality		Finish	
No.	Size	First	Second	Third	Finish	
2326	0	.75	.65	.45	Light Steel.	
9326	0	1.00			Fancy Composition Gilt.	
3326	6	.75	.65	.45	Medium Steel Spade.	
7326	16	.75	.65	.45	Light Spade Steel.	
7326	16	.75	.65	.45	Medium Spade Steel,	
7326	16	.75	.65	.45	Heavy Spade Steel.	
7326	16	.75	.65	.45	Morning Glory Steel.	
7326	16	1.00			Fancy Composition Gilt.	
9326	18	.75	.65	.45	Light Spade Steel.	
9326	18	.75	.65	.45	Medium Spade Steel.	
9326	18	.75	.65	. 45	Heavy Spade Steel.	
9326	18	.75	.65	.45	Morning Glory Steel.	
9326	18	1.00			Fancy Composition Gilt.	

NOTE .- In most cases with the exception of the first quality hands, prices are 10 cents per pair.

## HANDS, SECOND

Cata- logue	Size		Quality	Finish	
No.	Olize	First	Second	Third	Finish
2830	0	.30	.20	.15	Light Steel
2830	0	.50			Fancy Composition Gilt.
3830	6	.30	.20	.15	Light Steel.
3830	6	.50			Fancy Composition Gilt
7830	16	.30	.20	.15	Medium Steel.
7830	16	.30	.20	.15	Heavy Steel.
7830	16	.50			Fancy Composition Gilt.
9830	18	.30	.20	.15	Medium Steel.
9830	18	.30	.20	.15	Heavy Steel.
9830	18	.50			Fancy Composition Gilt

Note.-Orders for single second hands will be charged for at 10 cents each.

#### INDEXES

Cata- logue No.	Class	P	rice	Descrip'	n of Mov't	Finish
No.	Class	Piece	Dozen	Size	Model	2 14164
9345	1	.35	3.50	18	2	
9345	2	.25	2.50	18	2	

No. 9345, Model 2



Htg. or O. F.

Class No. 1 used in Grade Nos, 344, 345. Class No. 2 used in Grade Nos. 346, 347.

## JEWELS, BALANCE, UPPER AND LOWER, HOLE

Cata- logue	Class	Pi	Price		'n of Mov't	Finish	
No.	Ciass	Piece	Dozen	Size	Model		
2400	2	.20	2.00	0	1-2-3-4	Sapphire Composition Settings	
3400	2	.20	2.00	6		Sapphire Composition Settings	
7400	2	.20	2.00	16		Sapphire Composition Settings	
9400	2	.20	2.00	18	1-2	Sapphire Composition Settings	

Class No. 2 used in all grades.

## JEWELS, CENTER, LOWER, HOLE.

No. logue	Class	Price		Descrip'	n of Mov't	Finish	
Cata-	Crass	Piece	Dozen	Size	Model	Pinish	
2415	2	.60	7.00	0	2-4	Sapphire.	
3415	3	.50	6.00	6		Garnet.	
7415	2	.50	6.00	16		Sapphire.	
9415	2	.50	6.00	18	1-2	Sapphire.	

Class No. 2 used in Grade Nos. 120, 290, 291, 292, 293, 294, 295, 340, 341, 342, 343, 344, 345, 346, 347.

Class No. 3 used in Grade No. 180,

## JEWELS, CENTER, UPPER, HOLE

Cata- logue	Class	Price		Descrip'	n of Mov't	Finish
No.	Class	Piece	Dozen	Size	Model	Finish
2415	1	.70	8.00	0	2-4	Ruby Composition Settings.
3415	1	.70	8.00	6		Ruby Composition Settings.
7415	1	1.25	15.00	16		Ruby Gold Settings.
7415	1	.70	8.00	16		Ruby Composition Settings.
9415	1	.70	8.00	18	1-2	Ruby Composition Settings.

Class No. 1 used in Grade Nos. 120, 180, 290, 291, 292, 293, 294, 295, 340, 341, 342, 343, 344, 345, 346, 347.

Note.-Gold settings used in Grade Nos. 292, 293, 294, 295.

## JEWELS, ENDSTONE, BALANCE, UPPER

Cata- logue	Class	Price		Descrip'	n of Mov't	Finish
No.	Ciass	Piece	Dozen	Size	Model	Finisu
2420	2	.20	2.00	0	2-4	Sapphire Composition Settings.
2420	2	.20	2.00	0	1-3	Sapphire Composition Settings.
3420	2	.20	2.00	6		Sapphire Composition Settings.
7420	2	.40	4.00	16		Sapphire Gold Settings.
7420	2	.20	2.00	- 16		Sapphire Composition Settings.
9420	2	.20	2.00	18	1-2	Sapphire Composition Settings,

Class No. 2 used in all Grades.

Gold settings used in Grade Nos. 292, 293, 294, 295.

#### JEWELS, ENDSTONE, BALANCE, LOWER

Cata- logue	Class	Price		Descrip'	n of Mov't	Finish
No.	Ciass	Piece	Dozen	Size	Model	Fittish
24201	2	.15	1.50	0	2-4	Sapphire Composition Settings
24201	2	.15	1.50	0	1-3	Sapphire Composition Settings
34201	2	.15	1.50	6		Sapphire Composition Settings
74201	2	.15	1.50	16	0.000	Sapphire Composition Settings
94201	2	.15	1.50	18	1-2	Sapphire Composition Settings

Class No. 2 used in all Grades.

## JEWELS, ENDSTONE, ESCAPE, UPPER

Cata- logue Class No.	Class	Pi	rice	Descrip'	n of Mov't	Finish
	Class	Piece	Dozen	Size	Model	Philish
74204	1	.40	4.00	16	200	Ruby Gold Settings.

Class No. 1 used in Grade Nos. 292, 293, 294, 295.

#### JEWELS, ENDSTONE, ESCAPE, LOWER

Cata- logue No.		P	rice	Descrip	n of Mov't	Finish
No.	Class	Piece	Dozen	Size	Model	Fillisti
24205	2	.15	1.50	16		Sapphire Composition Settings.

Class No. 2 used in Grade Nos. 292, 293, 294, 295,

## JEWELS, ENDSTONE, PALLET, UPPER

Cata- logue No.	201	Price		Descrip'	n of Mov't	Finish
No.	Class	Piece	Dozen	Size	Model	
74202	1	.50	6.00	16		Ruby Gold Settings.

Class No. 1 used in Grade Nos. 294, 295, gold settings.

#### JEWELS, ENDSTONE, PALLET, LOWER

Cata-		P	rice	Descrip'	'n of Mov't	Finish
Cata- logue No.	Class	Piece	Dozen	Size	Model	- 1111111
74203	2	.15	1.50	16		Sapphire Composition Settings.

Class No. 2 used in Grade Nos. 294, 295,

## JEWELS, ESCAPE, UPPER, HOLE

Cata- logue	CT	P	rice	Descrip*	n of Mov't	Finish
No.	Class	Piece	Dozen	Size	Model	Finisa
2404	1	.30	3.00	0	2-4	Ruby Composition Settings.
2404	1	.25	2.50	0	2-4	Ruby Unset.
2404	3	.15	1.50	0	1-3	Garnet Unset.
3404	3	.20	2.00	6		Garnet Composition Settings.
3404	3	.15	1.50	6		Garnet Unset.
7404	1	.25	2.50	16		Ruby Unset.
7404	3	.20	2.00	16		Garnet Composition Settings.
7404	3	.15	1.50	16		Garnet Unset.
9404	1	.30	3.00	18	1	Ruby Composition Settings.
9404	1	.25	2.50	18	1	Ruby Unset.
9404	3	.20	2.00	18	1	Garnet Composition Settings.
9404	3	.15	1.50	18	1-2	Garnet Unset.

Class No. 1 used in Grade Nos. 110, 120, 290, 291, 292, 293, 294, 295, 298, 299, 340, 341, 342, 343, 344, 345, 346, 347.

Class No. 3 used in Grade Nos. 280, 281, 330, 331, 160, 170.

#### JEWELS, ESCAPE, LOWER, HOLE

Cata-		Pi	rice	Descrip'	n of Mov't	Finish
No.	Class	Piece	Dozen	Size	Model	
2404	1	.30	3.00	0		Ruby Composition Settings.
2404	1	.25	2.50	0		Ruby Unset.
3404	3	.20	2.00	6		Garnet Composition Settings.
3404	3	.15	1.50	6		Garnet Unset.
7404	1	.30	3.00	16		Ruby Composition Settings.
7404	1	.25	2.50	16		Ruby Unset.
7404	3	.20	2.50	16		Garnet Composition Settings.
7404	3	.15	1.50	16		Garnet Unset.
9404	1	.30	3.00	18	1-2	Ruby Composition Settings.
9404	1	.25	2.50	18	1-2	Ruby Unset.
9404	3	.20	2.00	18	1-2	Garnet Composition Settings.
9404	3	.15	1.50	18	1-2	Garnet Unset.

Class No. 1 used in Grade Nos. 110, 120, 180, 290, 291, 298, 299, 292, 293, 294, 295, 340, 341, 342, 343, 344, 345, 346, 347.

342, 343, 344, 345, 346, 347. Class No. 3 used in Grade Nos. 160, 170, 280, 281, 330, 331,

## JEWELS, FOURTH UPPER, HOLE

Cata- logue		Price		Descrip'	n of Mov't	Finish
No.	Class	Piece	Dogen	Size	Model	Fillish
24041	1	.30	3.00	0	2-4	Ruby Composition Settings.
24041	1	.25	2,50	0	2-4	Ruby Unset.
34041	3	.20	2.00	6		Garnet Composition Settings.
34041	3	.15	1.50	6		Garnet Unset.
74041	1	.40	4.00	16	30.000	Ruby Gold Settings.
74041	1	.30	3.00	16		Ruby Composition Settings.
74041	1	.25	2.50	16		Ruby Unset.
74041	3	.20	2.00	16	***	Garnet Composition Settings.
74041	3	.15	1.50	16	***	Garnet Unset.
94041	1	.30	3.00	18	1-2	Ruby Composition Settings.
94041	1	.25	2.50	18	1-2	Ruby Unset.
94041	3	.20	2.00	18	1-2	Garnet Composition Settings.
94041	3	.15	1.50	18	1-2	Garnet Unset.

Class No. 1 used in Grade Nos. 120, 290, 291, 298, 299, 292, 293, 294, 295, 340, 341, 342, 343, 344, 345, 346, 347.

Class No. 3 used in Grade Nos. 110, 160, 170, 180, 280, 281, 330, 331, 332, 333. Gold settings used in Grade Nos. 292, 293, 294, 295.

## JEWELS, FOURTH, LOWER, HOLE

Cata-		P	rice	Descrip'n of Mov't		Finish
No.	Class	Piece	Dozen	Size	Model	
24042	1	.30	3.00	0	2-4	Ruby Composition Settings.
24042	1	.25	2.50	0	2-4	Ruby Unset.
34042	3	20	2.00	6		Garnet Composition Settings.
34042	3	.15	1.50	6		Garnet Unset.
74042	1	.30	3.00	16	27.00	Ruby Composition Settings.
74042	1	.25	2,50	16		Ruby Unset.
74042	3	.20	2.50	16		Garnet Composition Settings.
74042	3	.15	1.50	16		Garnet Unset.
94042	1	.30	3.00	18	1-2	Ruby Composition Settings.
94042	1	.25	2.50	18	1-2	Ruby Unset.
94042	. 3	.20	2.00	18	1-2	Garnet Composition Settings.
94042	3	.15	1.50	18	1-2	Garnet Unset.

Class No. 1 used in Grade Nos. 120, 180, 290, 291, 292, 293, 294, 295, 298, 299, 340, 341, 342, 343, 344, 345, 346, 347.

Class No. 3 used in Grade Nos. 110, 160, 170, 280, 281, 330, 331, 332, 333.

## JEWELS, PALLET, UPPER, HOLE

Cata- logue No.	Class	P	rice	Descrip	n of Mov't	Finish
	Class	Piece	Dozen	Size	Model	Finish
24045	1	.30	3.00	0	2-4	Ruby Composition Settings.
24045	1	.25	2.50	0	2-4	Ruby Unset.
34045	3	.20	2.00	6		Garnet Composition Settings.
34045	3	.15	1.50	6		Garnet Unset.
74045	1	.40	4.00	16		Ruby Gold Settings.
74045	1	.30	3.00	16		Ruby Composition Settings.
74045	1	.25	2.50	16		Ruby Unset.
74045	3	.20	2.00	16		Garnet Composition Settings.
74045	3	.15	1.50	16		Garnet Unset.
94045	1	.30	3.00	18	1-2	Ruby Composition Settings.
94045	1	.25	2.50	18	1-2	Ruby Unset.
94045	3	.20	2.00	18	1-2	Garnet Composition Settings.
94045	3	.15	1.50	18	1-2	Garnet Unset.

Class No. 1 used in Grade Nos. 120, 180, 290, 29f, 292, 293, 294, 295, 298, 299, 340, 341, 342, 344, 345, 346, 347, Class No. 3 used in Grade Nos. 110, 160, 170, 280, 281, 330, 331, 332, 333. Gold settings used in Grade Nos. 292, 293, 294, 295.

## JEWELS, PALLET, LOWER, HOLE

Cata- logue No.	Class	Price		Descrip'n of Mov't		Finish
	Cinoa	Piece	Dozen	Size	Model	Pittisti
24046	1	.30	3.00	0	2-4	Ruby Composition Settings.
24046	1	.25	2.50	0	2-4	Ruby Unset.
34046	3	.20	2.00	6		Garnet Composition Settings.
34046	3	.15	1.50	6		Garnet Unset.
74046	1	.30	3.00	16		Ruby Composition Settings.
74046	1	.25	2.50	16		kuby Unset.
74046	3	.20	2.00	16		Garnet Composition Settings.
74046	3	.15	1.50	16		Garnet Unset.
94046	1	.30	3.00	18	1-2	Ruby Composition Settings.
94046	1	.25	2.50	18	1-2	Ruby Unset.
94046	3	.20	2.00	18	1-2	Garnet Composition Settings.
94046	3	.15	1.50	18	1-2	Garnet Unset.

Class No. 1 used in Grade Nos. 120, 180, 290, 291, 292, 293, 294, 295, 298, 299, 340, 341, 342, 343, 344, 345, 346, 347.
Class No. 3 used in Grade Nos. 110, 160, 170, 280, 281, 330, 331, 332, 333.

## JEWELS, PALLET STONE, R. OR L.

Cata- logue	Class	Price		Descrip'n of Mov't		Finish
No.	Chias	Piece	Dozen	Size	Model	Fillish
495	3	.10	1.00	0	1-2-3-4	Garnet.
5420	3	.10	1.00	6		Garnet.
7425	.2	.20	2.00	16		Sapphire.
7425	3	.10	1.00	16		Garnet.
9425	3	.10	1.00	18	1-2	Garnet.

Class No. 2 used in Grade Nos. 292, 293, 294, 295, Class No. 3 used in Grade Nos. 100, 110, 120, 160, 170, 180, 260, 261, 280, 281, 290, 291, 298, 299, 330, 331, 332, 333, 341, 342, 343, 344, 345, 346, 347.

#### JEWELS, ROLLER OR JEWEL PIN

Cata-	Chara	Price		Descrip	'n of Mov't	Finish
No.	Class	Piece	Dozen	Size	Model	* ******
2430	3	.10	1.00	0	1-2-3-4	Garnet.
3430	3	.10	1.00	6		Garnet.
7430	2	.20	2.00	16		Sapphire.
7430	3	.10	1.00	16		Garnet.
9430	2	.20	2.00	18	1-2	Sapphire.
9430	3	.10	1.00	18	1-2	Garnet.

Class No. 2 used in Grade Nos. 292, 293, 294, 295, 340, 341, 342, 343, 344, 345, 346, 347, Class No. 3 used in Grade Nos. 100, 110, 120, 260, 261, 280, 281, 290, 291, 298, 290, 330, 331, 332, 333.

#### JEWELS, THIRD, UPPER, HOLE

Cata-		Price		Descrip'n of Mov't		Finish	
No.	Class	Piece	Dogen	Size	Model	211150	
24043	1	.30	3.00	0	2-4	Ruby Composition Settings.	
24043	1	.25	2.50	0	2-4	Ruby Unset.	
34043	3	.20	2.00	6		Garnet Composition Settings.	
34043	3	.15	1.50	6		Garnet Unset.	
74043	1	.40	4.00	16	22.2	Ruby Gold Settings.	
74043	1	.30	3.00	16	200000	Ruby Composition Settings.	
74043	1	.25	2.50	16		Ruby Unset.	
74043	3	.20	2.00	16	111	Garnet Composition Settings.	
74043	3	.15	1.50	16	4.4.4	Garnet Unset.	
94043	1	.30	3.00	18	1-2	Ruby Composition Settings.	
94043	1	.25	2.50	18	1-2	Ruby Unset.	
94043	3	.20	2.00	18	1-2	Garnet Composition Settings.	
94043	3	.15	1.50	18	1-2	Garnet Unset.	

Class No. 1 used in Grade Nos. 120, 180, 290, 291, 292, 293, 294, 295, 298, 299, 340, 341, 342, 343, 344, 345, 346, 347.
Class No. 3 used in Grade Nos. 110, 160, 170, 280, 281, 330, 331, 332, 333.
Gold settings used in Grade Nos. 292, 293, 294, 295.

#### JEWELS, THIRD, LOWER, HOLE

Cata- logue No.	Price		rice	Descrip'n of Mov't		Pinish	
	Class	Piece	Dozen	Size	Model		
24044	1	.30	3.00	0	2-4	Ruby Composition Settings.	
24044	1	.25	2.50	0	2-4	Ruby Unset.	
34044	3	.20	2.00	6	0.000	Garnet Composition Settings	
34044	3	.15	1.50	6		Garnet Unset.	
74044	1	.30	3.00	16		Ruby Composition Settings.	
74044	1	.25	2.50	16		Ruby Unset.	
74044	3	.20	2.50	16		Garnet Composition Settings	
74044	3	.15	1.50	16	444	Garnet Unset.	
94041	1	.30	3.00	18	1-2	Ruby Composition Settings.	
94044	1	.25	2.50	18	1-2	Ruby Unset.	
94044	3	.20	2.00	18	1-2	Garnet Composition Settings	
94044	3	.15	1.50	18	1-2	Garnet Unset.	

Class No. 1 used in Grade Nos. 120, 180, 290 291, 292, 293, 294, 295, 298, 299, 340, 341, 342, 343, 344, 345, 346, 346, 347.
Class No. 3 used in Grade Nos. 110, 160, v. o. 280, 281, 330, 331, 332, 333.

#### LEVER, CLUTCH

Cata-	CTI	Price		Descrip'n of Mov't		Finish
No.	Class	Piece	Dozen	Size	Model	Finish
2101	1	.15	1.50	0	2-4	
2101	2	.10	1.00	0	1-3	
7101	1	.15	1.50	16		
7101	2	.10	1.00	16		

No. 2101, Model 1

Mrg.

No. 2101, Model 2

←©, Htg. No. 7101

Htg. or O. F.

Class No. 1 used in Grade Nos. 100, 260, 261,280, 281. Class No. 2 used in Grade Nos. 110, 120, 290, 291, 298, 299, 292, 293, 294, 295

## LEVERS, SETTING

Cnta- logue No.	(Mana	Pr	ice	Descrip'	Finish	
	Class	Piece -	Dozen	Size	Model	Pillish
3836	1	.15	1.50	6		
3836	2	.10	1.00	6		
7836	1	.15	1.50	16		
7836	2	.10	1.00	16		
9836	1	.15	1.50	18	1-2	
9836,	2	.10	1.00	18	1-2	

No. 3836



Hig.

No. 7836



Htg. or O. F.

No. 9836, Model 1



Htg. or O. F.

No. 9836, Model 2



Htg. or O. F.

Class No. 1 used in Grade Nos. 180, 290, 291, 292, 293, 294, 295, 298, 299, 340, 341, 342, 343, 344, 345, 346, 347.
Class No. 2 used in Grade Nos. 160, 170, 260, 261, 280, 281, 330, 331, 332, 333.

#### NUTS, REGULATOR

Cata- logue No.	Class	Pi	ice	Descrip'	n of Mov't	Finish
No.	Class	Piece	Dozen	Size	Model	Finish
9617	1	.10	1.00	18	2	

No. 9617, Model 2

Htg. or O. F.

Class No. 1 used in Grade Nos. 332, 333, 344, 345, 346, 347.

## NUTS AND SCREWS, REGULATOR

Cata- logue No.	Class	Pi	rice	Descrip'	n of Mov't	***
No.	Ciass	Piece	Dogen	Size	Model	Finish
96171	1	.20	2.00	18	2	

Class No. 1 used in Grade Nos. 332, 333, 344, 345, 346, 347.

## PALLETS, FORKS AND ARBORS WITH STONES FITTED

Cata- logue No.	Class	Price		Descrip'n of Mov't		Finish
		Piece	Dozen	Size	Model	Finish
9944	3	1.10	12.00	0	2-4	Garnet.
2244	3	1.10	12.00	0	1-3	Garnet.
3244	3	1.10	12.00	6		Garnet.
7244	2 2	1.50	18.00	16	22.22	Sapphire Cone Pivots.
7244		1.25	15.00	16		Sapphire.
7244	3	1.10	12.00	16	***	Garnet.
9244	3	1.10	12.00	18	1-3	Garnet.

No. 2244	No. 3244	No. 7244	No. 7244	No. 7244
1	J-«	D-F-«	J-<	J-=
Htg.	Hig.	Htg. or O. F.	Htg. or O. F.	Htg. or O. F.

Class No. 2 used in Grade Nos. 294, 295.

Class No. 3 used in Grade Nos. 100, 110, 120, 160, 170, 180, 260, 261, 280, 281, 290, 291, 292, 293, 298, 299, 330, 331, 332, 333, 340, 341, 342, 343, 344, 345, 346, 347.

## PALLET, WITH STONES FITTED

Cata- logue Class		Price		Descrip'n of Mov't		Finish	
	Piece	Dogen	Size	Model	A IIIIou		
2570	3	.90	10.00	0	2-4	Garnet, Pallet & Fork Combined.	
2570	3	.90	10.00	0	1-3	Garnet, Pallet & Fork Combined.	
3570	3	.55	6.00	6		Garnet.	
7570	2	.70	8.00	16		Sapphire.	
7570	3	.55	6.00	16	0.000	Garnet.	
9570	3	.90	10.00	18	1-2	Garnet, Pallet & Fork Combined.	

Class No. 2 used in Grade Nos. 292, 293, 294, 295.

Class No. 3 used in Grade Nos. 100, 110, 120, 160, 170, 180, 260, 261, 280, 281, 290, 291, 330, 331, 332, 333, 340, 341, 342, 343, 344, 345, 346, 347.

Htg.

Htg.

## The South Bend Watch Company

#### PINION, BEVEL OR WINDING

Cata- logue	Class	1	rice	Descrip'	n of Mov't	Finish
No.	Class	Piece	Dozen	Size	Model	emisi
2904		.25	2.50	0	2-4	
2904	2	.20	2.00	0	2-4	
2904		.25	2.50	0	1-3	
2904	2	.20	2.00	0	1-3	
3904		.25	2.50	6		
3904	2	.20	2.00	6		
7904	1	.25	2.50	16		
7904		.20	2.00	16		
9904	1	.25	2.50	18	1-2	
9904	2	.20	2.00	18	1-2	
No. 2904	No. 3904	No	7904	No. 9	9904, Model 1	No. 9904, Model 2
(h			n		(h	rfh

Class No. 1 used in Grade Nos. 120, 180, 290, 291, 292, 293, 294, 295, 298, 299, 340, 341, 342, 343, 344, 345, 346, 347.

Htg. or O. F.

Htg. or O. F.

Htg. of O. F.

Class No. 2 used in Grade Nos. 100, 110, 160, 170, 260, 261, 280, 281, 330, 331, 332, 333.

## PINION, CANNON

Cata- logue	Class	P	rice	Descrip'	n of Mov't	Finish
No.	Ciuso	Piece	Dozen	Size	Model	Piuisu
2060		.20	2.00	0	2-4	
2060	2	.15	1.50	0	2-4	
2060	1	.20	2.00	0	1-3	
2060		.15	1.50	0	1-3	
3060	1	.20	2.00	6		
3060		.15	1.50	6		
7060		.20	2.00	16		
7060		.15	1.50	16		
9060		.20	2.00	18	1-2	
9060		.15	1.50	18	1-2	
No- 2060	No. 3060	No.	7060	No. 9060, Model I		No. 9060, Model 2
\$100	(In		)=o		()=i0	[ÞÞ
Hig.	Hig.	Htg.	or O. F.	He	ig. or O, F.	Htg. or O. F.

Class No. 1 used in Grade Nos. 120, 180, 290, 291, 292, 293, 294, 295, 298, 299, 340, 341, 342, 343, 344, 345, 346, 347.

Class No. 2 used in Grade Nos. 100, 110, 160, 170, 260, 261, 280, 281, 330, 331, 332, 333.

## PINION, CENTER

Cata- logue	Class	P	Price De		Descrip'n of Mov't	
No.	Class	Piece	Dozen	Size	Model	Finish
2072	1	.20	2.00	0	2-4	
2072	2	.15	1.50	0	2-4	
2072	1	.20	2.00	0	1-3	
2072	2	.15	1.50	0	1-3	
3072	1	.20	2.00	- 6		
3072	2	.15	1.50	6		
7072	1	.20	2.00	16		
7072	2	.15	1.50	16	0.000	
9072	1	.20	2.00	18	1-2	
9072	2	.15	1.50	18	1-2	

No. 2072	No. 3072	No. 7072	No. 9072, Model 1	No. 9072, Model 2
0	0	0	4 <u>0</u> 0	0
Htg.	Htg.	Htg. or O. F.	Htg. or O. F.	Htg. or O. F.

Class No. 1 used in Grade Nos. 120, 180, 290, 291, 292, 293, 294, 295, 298, 299, 340, 341, 342, 343, 344, 345, 346, 347.

Class No. 2 used in Grade Nos. 100, 110, 160, 170, 260, 261, 280, 281, 330, 331, 332, 333.

#### PINION, ESCAPE

Cata-	Ottores	Pr	rice	Descrip'	n of Mov't	Finish
No.	Class	Piece	Dozen	Size	Model	
2190	1	.25	2,50	0	2-4	
2190	2	.20	2.00	0	2-4	
2190	1	.25	2.50	0	1-3	
2190	2	.20	2.00	0	1-3	
3190	1	.25	2.50	6		
3190	9	.20	2.00	6		
7190	1	.50	6.00	16		Cone Pivot.
7190	2	.25	2.50	16		
7190	3	.20	2.00	16		
	1	.25	2.50	18	1-2	
9190	2	.20	2.00	18	1-2	

No. 2190	No. 3190	No. 7190	No. 7190	No. 9190, Model 1	No. 9190, Model 2
<0>	<⊕	€0>	<∞	<0>	<d-< td=""></d-<>
Htg.	Hig.	Hig. or O. F.	Hig. or O. F.	Hig, or O. F.	Htg. or O. F.

Class No. 1 used in Grade Nos. 120, 180, 292, 293, 294, 295, 340, 341, 342, 343, 344, 345, 346, 347.

Class No. 2 used in Grade Nos. 100, 110, 160, 170, 290, 291, 298, 299, 330, 331, 332, 333. Class No. 3 used in Grade Nos. 260, 261, 280, 281.

## PINIONS, FOURTH

Cata- logue	Price		rice	Descrip'	n of Mov't	Finish
No,	Class	Piece	Dozen	Size	Model	r inien
2246	1	.35	3.50	0	2-4	
2246	2	.25	2.50	0	2-4	
2246	1	.35	3.50	0	1-3	
2246	2	.25	2.50	0	1-3	
3246	1	.35	3.50.	6		
3246	2	.25	2,50	6		
7246	1	.35	3.50	16		
7246	2	.25	2.50	16		
9246	1	.35	3.50	18	1-2	
9246	2	.25	2.50	18	1-2	

No. 2246	No. 3246	No. 7246	No. 7246
-()13	C>=	<0- III	=>
Hig.	Htg.	Htg.	Open Face

No. 7246	No. 9246. Model 1	No. 9246, Model 2
<del>-0-</del>	□===	<0⇒−
Hig. or O. F.	Hig, or O. F.	Htg. or O. F.

Class No. 1 used in Grade Nos. 120, 180, 200, 201, 298, 299, 292, 293, 294, 295, 340, 341, 342, 343, 344, 345, 346, 347.

Class No. 2 used in Grade Nos. 100, 110, 160, 170, 260, 261, 280, 281, 330, 331, 332, 333.

## PINION, PATENT REGULATOR

Cata- logue	Class Price I		Descrip'n of Mov't		Finish	
No.	Class	Piece	Dogea	Size	Model	Finish
7618	1	.30	3.00	16		
7618	.2	.25	2.50	16		
9618	1	.30	3.00	18	1-2	
9618	2	.25	2.50	18	1-2	

No. 7618	No. 9618
(3x0	\$10
Htg. or O, F,	Hig. or O. F.

Class No. 1 used in Grade Nos. 290, 291, 298, 299, 292, 293, 294, 295, 340, 341, 342, 343, 344, 345, 346, 347.

Class No. 2 used in Grade Nos. 280, 281, 330, 331.

## PINION, THIRD

Cata- logue No.		Class	Pi	rice	Descrip	n of Mov't		Finish
	No.	Chiss	Piece	Dozen	Size	Model		r minor
2875		1	.25	2.50	0	2-4		
2875		2	.20	2.00	0	2-4		
2875		1	.25	2.50	- 0	1-3		
2875		2	.20	2.00	0	1-3		
3875		1	.25	2.50	6			
3875		2	.20	2.00	6			
		1	.25	2.50	16			
		2	.20	2.00	16			
		1	.25	2.50	18	1-2		
9875		2	.20	2.00	18	1-2		
No. 2875	No. 3875	No	. 7875	No.	7875	No. 9875, Mo	del I	No. 9875, Model 2
<□	-co-		=0	· C	=0-	<b>₽</b>		<-()>

Hig. Hig. Open Face Hig. or O. F. Hig. or O. F.

Class No. 1 used in Grade Nos. 120, 180, 290, 291, 298, 299, 292, 293, 294, 295, 340, 341, 342,

Class No. 2 used in Grade Nos. 100, 110, 160, 170, 260, 261, 280, 281, 330, 331, 332, 333.

POTANCE, JEWELED

Cata- logue No.	Class	Price		Descrip'n of Mov't		Finish
		Piece	Dozen	Size	Model	2.110.000
9585 9585	1 2	.65 .55		18 18	1-2 1-2	

No. 9585, Model 1

(•(°)

343, 344, 345, 346, 347.

Hig. or O. F.

No. 9585, Model 2

(0)

Htg. or O. F.

Class No. 1 used in Grade Nos. 340, 341, 342, 344, 345, 346, 347. Class No. 2 used in Grade Nos. 330, 331, 332, 333.

#### REGULATORS

Cata-	Class	Price		Descrip'n of Mov't		Finish
No.		Piece	Dozen	Size	Model	Finish
2615	1	.30	3.00	0	2-4	
2615	2	.25	2.50	0	2-4	
2615	1	.30	3.00	0	1-3	
2615	2	.25	2.50	0	1-3	
3615	1	.30	3.00	6		
3615	9	.25	2.50	6		
7615,	1	.30	3.00	16		
7615	2	.25	2.50	16		
9615	1	.30	3.00	18	1	
9615	2	.25	2.50	18	1	
9615	1	.30	3.00	18	2	
9615	2	.25	2.50	18	2	

No. 2615







No. 7615



Hig. or O. F.



Hig, or O. F.

Class No. 1 used in Grade Nos. 110, 120, 180, 290, 291, 292, 293, 294, 295, 298, 299, 340, 341, 342, 343, 344, 345, 346, 347.
Class No. 2 used in Grade Nos. 100, 160, 170, 260, 261, 280, 281, 330, 331, 332, 333,

## ROLLER, GUARD

Cata- Cata- No.	Class	Price		Descrip'n of Mov't		Finish
	Class	Piece	Dozen	Size	Model	Finish
7635	1	.40	4.00	16		
7635	2	.30	3.00	16		
9635	1	.30	3.00	18	2	

No. 7635

Class No. 1 used in Grade Nos. 292, 293, 294, 295, 344, 345. Class No. 2 used in Grade Nos. 298, 299.

## ROLLER, IMPULSE

Cata- logue No.	Class	Price		Descrip'n of Mov't		Finish
	Chiss	Piece	Dozen	Size	Model	ž turou
76351	1	.40	4.00	16		
76351	2	.30	3.00	16		
96351	1	.30	3.00	18	2	

Class No. 1 used in Grade Nos. 292, 293, 294, 295, 344, 345. Class No. 2 used in Grade Nos. 298, 299.

## ROLLER, IMPULSE, JEWEL PIN SET

e Dozen	Size	Model	Finish
5 4.50	16		
	16		
3	35 3.50 35 3.50	35 3.50 16	35 3.50 16

Class No. 1 used in Grade Nos. 292, 293, 294, 295, 344, 345.

Class No. 2 used in Grade Nos. 298, 299.

## ROLLERS, TABLE

Cata-		02/23/07/0		Descrip'n of Mov't		Finish
No.	Class	Piece	Dozen	Size	Model	8 (81333)
635	1	.20	2.00	0	2-4	
2635	2	.15	1.50	0	2-4	
2635	- 4	.20	2.00	0	1-3	
2635		.15	1.50	-0	1-3	
3635	- 1	.20	2.00	6		
3635		.15	1.50	- 6	222	
7635		,20	2.00	16		
7635		.15	1.50	16		
9635	4	.20	2.00	18	1-2	
9635		.15	1.50	18	1-2	

Class No. 1 used in Grade Nos. 110, 120, 180, 290, 291, 292, 293, 294, 295, 298, 299, 340, 341, 342, 343, 344, 345, 346, 347.

Class No. 2 used in Grade Nos. 100, 160, 170, 260, 261, 280, 281, 330, 331, 332, 333.

## ROLLERS, TABLE, WITH JEWEL PIN SET

No.		Price		Descrip'n of Mov't		Finish
logue Cata-	Class	Piece	Dozen	Size	Model	
2000	1	.30	3.00	0	2-4	Sapphire.
2638	9	.25	2.50	0	2-4	Garnet.
2638	1	.30	3.00	0	1-3	Sapphire.
2638	9	.25	2.50	0	1-3	Garnet.
2638	9	.25	2.50	6		Garnet.
3638	1	.30	3.00	16		Sapphire.
7638	9	.25	2.50	16		Garnet.
7638	1	.30	3.00	18	1-2	Sapphire.
9638	2	.25	2.50	18	1-2	Garnet.

Class No. 1 used in Grade Nos. 110, 120, 290, 291, 292, 293, 294, 295, 298, 299, 340, 341, 342, 343, 344, 345, 346, 347.

Class No. 2 used in Grade Nos. 100, 160, 170, 260, 261, 280, 281, 330, 331, 332, 333.

## SCREWS

Cata- logue	KIND		P	rice	Descrip'	n of Mov't	The lab
No.	KIND	Class	Doz.	Gross	Size	Model	Finish
2660	Balance	1	.15	1.50	0	2-4	
2660	Balance	2	.10	1,00	0	2-4	
2660	Balance	1		5.0 20%	0	1-3	
2660		2	.15	1.50		1 2 2 3 3 3	
3660	Balance	-	.10	1.00	0	1-3	
	Balance	1	.15	1.50	6		
3660	Balance	2	.10	1.00	6		
7660	Balance	1	1.20	12.00	16		Gold.
7660	Balance	2	.15	1.50	16		
7660		3	.10	1.00	16		
9660	Balance	1	.15	1.50	18	1-2	
9660	Balance	2	.10	1.00	18	1-2	
3662	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	1	.15	1.50	6		
3662	Balance Cock	2	.10	1.00	6		
9662	Balance Cock	1	.50	6.00	18	1-2	Bevel Head
9662.,	Balance Cock	9	.10	1.00	18	1-2	Devel Hear
2665	Banking	1	.15	1.50	0	2-4	
2665	Banking	2	.10	1.00	0	2-4	
2665	Banking	1	.15	1.50	0	1-3	
2665	Banking	2	.10	1:00	0	1-3	
3665	Banking	ĩ			6		
3665		2	-15	1.50	1	***	
7665	sometime and a second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second s	1	.10	1.00	6		
7665	Banking		.15	1.50	16		
9665	Banking	2	.10	1.00	16	***	
	Banking	1	.15	1.50	18	1-2	
9665	Banking	2	.10	1.00	18	1-2	
2732	Bridge, Pallet, Arbor	1	.15	1.50	- 0	2-4	
2732	Bridge, Pallet, Arbor	2	.10_	1.00	0	2-4	
2732	Bridge, Pallet, Arbor	1	.15	1.50	0	1-3	
2732	Bridge, Pallet, Arbor	2	.10	1.00	0	1-3	
3732	Bridge, Pallet, Arbor	1	.15	1.50	6		
3732	Bridge, Pallet, Arbor	2	.10	1.00	6		
7732	Bridge, Pallet, Arbor	1	.15	1.50	16		
7732	Bridge, Pallet, Arbor	2	.10	1.00	16		
7722	Bridge Minute Wheel	1	.15	1.50	16		
7722	Bridge Minute Wheel	2	.10	1,00	16	1000000	
9789	Bridge Bevel Pinion	1	.15	1.50	18	1-2	
9789	Bridge Bevel Pinion	2	.10	1.00	18	1-2	
2672	Case	1	.15	1.50	0	7.0	
2672	Case	9	.10	1.00	0	111	
3672	Case	1	.15	1.50		***	
3672		2		1.00	6	***	
7672	Case		.10	1.00	6		
7672	Case	1	.50	6.00	16	111	Bevel Head
	Case	2	.10	1.00	16		
0672	Case	1	.15	1.50	18	1	
9672	Case	2	.10	1.00	18	1	
9672	Case	1	.50	6.00	18	2	Bevel Head
2675	Click	1	.15	1,50	0	2-4	
675	Click	2	.10	1,00	0	2-4	
2675	Click	1	.15	1.50	0	1-3	
2675	Ciiek	9	.10	1.00	0	1-3	
675	Click ,	1	.15	1.50	6		
675	Click	2	.10	1.00	6		
7675	Click	1	.15	1.50	16		
675	Click	2	.10	1.00	16		
9675	Click	1	.15	1.50	18	1-2	
9675	Click	2	.10	1.00	18	1-2	
2677		2	.10				
*** I.I. * *	Click Spring	100	. 10	1.00	0	1-3	

## SCREWS-Continued

Cata-	WIND	22.	Pr	ice	Descrip's	a of Mov't	Finish
No.	KIND	Class	Dox.	Gross	Size	Model	Finish
2677	Click Spring	1	.15	1.50	0	2-4	
3677	Click Spring	1	.15	1.50	6		
3677	Click Spring	2	.10	1.00	6		
7677	Click Spring	1	.15	1.50	16		
7677	Click Spring	2	,10	1.00	16	111	
9677	Click Spring	1	.15	1.50	18	1-2	
9677	Click Spring	2	.10	1,00	18	1-2	
2681	Clutch Lever	1	.15	1.50	0	2-4	
2681	Clutch Lever	2	.10	1.00	0	2-4	
2681	Clutch Lever	ĩ	.15	1.50	0	1-3	
2681	Clutch Lever	2	.10	1.00	0	1-3	
7681	Clutch Lever	1	.15	1.50	16	1.0	
7681	Clutch Lever	2	.10	1.00	16		
2682	Clutch Lever, Spring	ĩ	.15	1.50	0	2.4	
2682	Clutch Lever, Spring	2	.10	1.00	0	2-4	
2682		1	.15	1.50	0	1-3	
2682	Clutch Lever, Spring	2	.10	1.00	0	1-3	
7682	Clutch Lever, Spring	1	.15	1.50	16	1-3	
7682	Clutch Lever, Spring	2		1.00	16	10000	
	Dial Foot	2.55	1.00	10,00	0	***	
2690.	Dial Foot	1	70.00.000.000	10.00	0	25.000	
3690	Dial Foot.	1	1.00	10.00	6	,	
7690		1	1.00	10.00	6		
9690		1	1.00	1.50	0	2-4	
2700		1	.15	5,000,000	7.5	2-4	
2700	Hair Spring Stud	2	.10	1.00	0	1-3	
2700		1	.15	1.50	0	1-3	
2700		2	.10	1.00	6		
3700		1	.15	1.50		2.55	
3700		2	.10	1.00	6		
7700		1	,15	1.50	16		
7700		2	.10	1.00	16	1-2	
9700 .	Hair Spring Stud	1	.15	1.50	18	1-2	
9700 .		2	.10	1.00	18	2	
9705		1	.15	1.50	18	2	
9705		2	.10	1.00	18		
2707		1	.15	1.50	0	2-4	
2707	Intermediate Setting Wheel	2	.10	1.00	0	2-4	
2707		1	.15	1.50	0	1-3	
2707		2	.10	1.00	0	1-3	
2708.		1	.15	1.50	0	2-4	
2708		2	.10	1.00	0	2-4	
2708		1	.15	1.50	0	1-3	
2708		2	.10	1.00	0	1-3	
2715.	. Jewel	1	.15	1.50	0	2-4	
2715.	. Jewel	2	.10	1.00	0	1-3	
3715.	Jewel	1	.15	1.50	6		
3715.	Jewel	2	.10	1.00	6		
7715.	Jewel	1	.25	2.50	16		Bevel Head
7715.	. Jewel	2	.15	1.50	16	2.5.5	
7715.	Jewel	3	.10	1.00	16	:::	
9715.	. Jewel	1	.15	1.50	18	1-2	
9715.	. Jewel	2	.10	1.00	18	1-2	
9716.	Locking	1	.15	1.50	18	2	
9716.	. Locking	2	.10	1.00	18	2	
2720.	Meantime	1	.15	1,50	0	2-4	
2720.	Monntime	2	.10	1.00	0	1-3	
3720.		1	.15	1.50	6		
2720	Meantime	2	.10	1.00	6		
3720.	Meantime	1	.15	1.50	16		

## SCREWS-Continued

Cata-	KIND	Chan	Pr	rice	Descrip'	n of Mov't	Finish
No.	RIND	Cinss	Doz.	Gross	Size	Model	Finish
7720	Meantime	2	.10	1.00	16		
9720	Meantime	ĩ	.15	1.50	18	1-2	
9720	Meantime	2	.10	1.00	18	1-2	
736	Plate	1		2.50	0	2-4	
	Plate		.25				
736	1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 10	2	.15	1.50	0	1-3	
3736	Plate	1	.25	2.50	6	***	
736	Plate	2	.15	1.50	6		
7736	Plate	1	.30	3.00	16		Bevel Hea
7736	Plate	2	.25	2.50	16	***	
736.		3	.15	1.50	16	444	
734	Plate	1	.30	3.00	18	1-2	Bevel Hea
734	Plate	2	.25	2.50	18	1-2	
9734	Plate	3	.15	1.50	18	2	
97340.	Pillar Thin Head	1	.15	1.50	18	1-2	
97340.	Pillar Thin Head	2	.10	1.00	18	1-2	
2750	Ratchet	1	.15	1.50	0	2-4	
2750	Ratchet	2	.10	1.00	0	1-3	
7750	Ratchet	1	.15	1.50	16		
7750	Ratchet	2	.10	1.00	16		
754	Regulating	1	.15	1.50	18	2	
754	Regulating	2	.10	1.00	18	2	
7756	Regulating Pinion	ĩ	.15	1.50	16	1,750	
7756	Regulating Pinion	2			10.00		
756	Regulating Pinion	1	.10	1.00	16	1-2	
			.15	1.50	18	- 10	
756	Regulating Pinion	2	.10	1.00	18	1-2	
759	Regulating Wheel	1	.15	1.50	16	***	
7759	Regulating Wheel	2	.10	1.00	16	***	
9759	Regulating Wheel	1	.15	1.50	18	1-2	
759	Regulating Wheel	2	.10	1.00	18	1-2	
3772	Setting Lever	1	.15	1.50	6		
3772	Setting Lever	2	.10	1.00	6		
7772	Setting Lever	1	.15	1.50	16		
7772	Setting Lever	2	.10	1.00	16		
9772	Setting Lever	1	.15	1.50	18	1-2	
772	Setting Lever	2	.10	1.00	18	1-2	
774	Setting Lever Spring	1	.15	1.50	18	1	
774	Setting Lever Spring	2	.10	1.00	18	1	
3788	Stationary Wheel	1	.15	1.50	6		
788	Stationary Wheel	2	.10	1.00	6		
788	Stationary Wheel	1	.15	1.50	18	1-2	
788	Stationary Wheel	2	.10	1.00	18	1-2	
2790	Winding Wheel Cap	1	.15	1.50	0	2-4	
790	Winding Wheel Cap	2	.10	1.00	0	1-3	
7790	Winding Wheel Cap	1	.15	1.50	16	272.5	
	Winding Wheel Cap	2	.10	1.00	16	***	
790	Yoke	ĩ	.15	1.50	0	2-4	
2796		2					
2796	Yoke	14	.10	1.00	0	1-3	
1796	Yoke	1	.15	1.50	6	***	
796	Yoke	2	.10	1.00	6		
796	Yoke	1	.15	1.50	18	1-2	
7796	Yoke	2	.10	1.00	18	1-2	
2800	Yoke Spring	1	.15	1.50	0	2-4	
2800	Yoke Spring	2	.10	1.00	0	1-3	
1800	Yoke Spring	1	.15	1.50	6		
3800	Yoke Spring	2	.10	1.00	6		
9800.,	Yoke Spring	1	.15	1.50	18	1-2	
9800	Yoke Spring	2	.10	1.00	18	1-3	
2802	Yoke Spring Tension	1	.15	1.50	0	2-4	
2802	Yoke Spring Tension	2	.10	1.00	0	1-3	
with the said		- 75	110	******		4 17	

#### SPRINGS, CLICK

Cata- lorue	Class	Price		Descrip'	n of Mov't	Finish
No.	Cinco	Piece	Dozen	Size	Model	Finish
2095	1	.10	.50	0	2-4	
2095	2	.10	.40	0	1-3	
3095	1	.10	.50	6		
3095	2	.10	.40	6	13.5	
7095	1	.10	.50	16		
7095	2	.10	.40	16		
9095	1	.10	.50	18	1-2	
9095	2	.10	.40	18	1-2	

No. 2095	No. 3095	No. 7095	No. 7095	No. 9095, Model 1	No. 9095, Model 2
0		(O	<u>,</u>	~~	. 0
Htg.	Hig.	Hig. or O. F.	Htg. or O. F.	Htg. or O. F.	Hig. or O. F.

Class No. 1 used in Grade Nos. 120, 180, 290, 291, 292, 293, 294, 295, 298, 299, 340, 341, 342, 343, 344, 345, 346, 347.
Class No. 2 used in Grade Nos. 100, 110, 160, 170, 260, 261, 280, 281, 330, 331, 332, 333.

## SPRING, CLUTCH LEVER

Cata-	CH	Pi	Price		n of Moy't	Finish
No.	Class	Piece	Dozen	Size	Model	Liman
2105	1	.10	1.50	0	2-4	
2105	2	.10	1.00	0	1-3	
7105	1	.10	1.50	16		
7105	2	.10	1.00	16		

No. 2105, Medel 1	No. 2105. Model 2	No. 7105	
0			
Htg.	Htg. or O, F.	Htg. or O. F.	

Class No. 1 used in Grade Nos. 120, 290, 291, 292, 293, 294, 295, 298, 299. Class No. 2 used in Grade Nos. 100, 110, 260, 261, 280, 281.

## HAIR SPRINGS, BREGUET, COLLETED

Cata- logue			Descrip'	n of Mov't	Finish	
logue No.	Class	Piece	Dozen	Size	Model	Finish
2315	1	.40	4.00	0	2-4	
2315	2	.35	3.50	0	1-3	
3315	1	.40	4.00	6		
3315	2	.35	3.50	6		
7315	1	.40	4.00	16		4
7315	2	.35	3.50	16		
9315	1	.40	4.00	18	1-2	
9315	2	.35	3.50	18	1-2	

No. 2315

No. 3315

No. 7315

No. 9315 Hug. or O. F.

Class No. 1 used in Grade Nos. 120, 180, 290, 291, 292, 293, 294, 295, 298, 299, 340, 341, 342, 343, 344, 345, 346, 347.

Class No. 2 used in Grade Nos. 100, 110, 160, 170, 260, 261, 280, 281, 330, 331, 332, 333.

#### SPRINGS, MAIN

Cata-	-	P	rice Descrip's		n of Mov't	Finish
No.	Class	Piece	Dozea	Size	Model	Fillion
2525	1	.15	1.50	0		
3525	1	.15	1.50	6		
7525	1	.15	1.50	16		
9525	1	.15	1.50	18		
No. 2528	No. 352	8		No. 7528		No. 9528
[0]	[0]	3	3	0		0 1
Hte	His			His or O F		His or O. F.

Class No. 1 used in all Grades.

## SPRING, SETTING LEVER

Cata- logue No.	-	P	rice	Descrip'	n of Mov't	Finish
No.	Class	Piece	Dozen	Size	Model	Pinisu
3838	1	.10	.50	6		
3838	2	.10	.40	6	:::	
9838	1	.10	.50	18	1	
9838	2	.10	.40	18	1	

No. 9838 Hig. or O. F.

Class No. 1 used in Grade Nos. 180, 340, 341, 342, 343, Class No. 2 used in Grade Nos. 160, 170, 330, 331.

## SPRINGS, YOKE

Cata-	-37	P	rice	Descrip'	n of Mov't	Finish
logue No.	Class	Piece	Dozen	Size	Model	
2934	1 2 1 2 1 2	.10 .10 .10 .10 .10 .10	.35 .25 .35 .25 .35 .25	0 0 6 6 18 18	2-4 2-4  1-2 1-2	

No. 2934, Model 1	No. 2934, Model 2	No. 3934	No. 9834, Model 1	No. 9934, Model 1	No. 9934, Model 2
~	~ ~		-		6
Hig.	Hig.	Htg.	Htg.	Open Face	Hig. or O. F.

Class No. 1 used in Grade Nos. 120, 180, 340, 341, 342, 343, 344, 345, 346, 347. Class No. 2 used in Grade Nos. 100, 110, 160, 170, 330, 331, 332, 333.

#### STAFFS, BALANCE Price Descrip'n of Mov't Finish No. Class Piece Dozen Size Model 2018..... .20 2.00 2-4 2 .15 1.50 0 1 - 3.20 2.00 6 2 .15 1.50 6 .30 3.00 16 ... 2 .20 2.00 16 ... 7018 1.50 16 .15 9018..... .20 2.00 18 1 - 22 .15 1.50 18 1-2No. 2018, Model 1 No. 7018, Single Roller No. 2018, Model 2 No. 3018

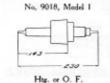


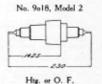












Note.—The above illustrations are 5 times actual size of staff. Class No. 1 used in Grade Nos. 120, 180, 292, 293, 294, 295, 340, 341, 342, 343, 344, 345, 346, 347. Class No. 2 used in Grade Nos. 100, 110, 160, 170, 290, 291, 298, 299, 330, 331, 332, 333. Class No. 3 used in Grade Nos. 260, 261, 280, 281.

#### STAFFS, CENTER

Cata- logue No.	£11			Descrip'n of Mov't		Finish
	No.	Class	Piece	Dozen	Size	Model
2075	1	.25	2.50	.0	2-4	
2075	2	.20	2.00	0	1-3	
3075	1	.25	2.50	6		
3075	2	.20	2.00	6		
7075	1	.25	2.50	16		
7075	. 2	.20	2.00	16		
9075	1	.25	2.50	18	1-2	
9075	2	.20	2.00	18	1-2	

No. 2075	No. 3075	No. 7075	No. 9075, Model 1	No. 9075, Model 2
Hig.	Htg.	Hig. of O. F.	Htg. or O. F.	Hig. or O. F.

Class No. 1 used in Grade Nos. 120, 180, 290, 291, 292, 293, 294, 295, 298, 290, 340, 341, 342, 344, 345, 344, 347, 348, 347, Class No. 2 used in Grade Nos. 100, 110, 160, 170, 260, 261, 280, 281, 330, 331, 332, 333.

## STUDS, HAIR SPRING

Cata- logue No.	Class			Descrip'	n of Mov't	F11-1-1
	Class	Piece	Dozen	Size	Model	Finish
2322	1	.15	1.50	0	2-4	-
2322	2	.10	1.00	0	1-3	
3322	1	.15	1.50	6		
3322	2	.10	1.00	- 6		
7322	1	.15	1.50	16		
7322	2	.10	1.00	16		
9322	1	.15	1.50	18	1-2	
9322	2	.10	1.00	18	1-2	

No. 2322	No. 3322	No. 7322 and 9322, Model 1	No. 7322 and 9322 Model 2
0.0	0.0	0.0	D Shape
Hig.	Htg.	Htg. or O. F.	Htg. or O. F.

Class No. 1 used in Grade Nos. 120, 180, 290, 291, 292, 293, 294, 295, 298, 299, 340, 341, 342, 343, 344, 345, 346, 347.

Class No. 2 used in Grade Nos. 100, 110, 160, 170, 260, 261, 280, 281, 330, 331, 332, 333.

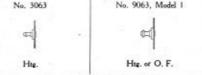
## WHEELS, CANNON PINION

Cata-	Class	Pi	rice	Descrip'	n of Mov't	Finish
logue No.	Class	Piece	Dozen	Size	Model	r inion
3061	1	.10	1.00	6	100	
9061	1	.10	1.00	18	1	

Class No. 1 used in Grade Nos. 160, 170, 180, 330, 331, 340, 341, 342, 343.

## WHEELS, CANNON PINION, PINION FITTED

No. logue	Citaria	Price		Descrip'n of Mov't		Finish
logue	Class	Piece	Dozen	Size	Model	r iuisu
3063	1	.20	2.00	6		
9063	1	,20	2.00	18	1	



Class No. 1 used in Grade Nos. 160, 170, 180, 330, 331, 340, 341, 342, 343.

#### WHEELS, CENTER

Cata- logue	Olean	Price		Descrip'n of Mov't		Finish
No.	Class	Piece	Dozen	Size	Model	
2077	1	.20	2.00	0	2-4	
2077	2	.15	1.50	0	1-3	
3077	1	.20	2.00	6		
3077	2	.15	1.50	6		
7077	1	.50	6.00	16		Gold.
7077	2	.20	2.00	16		
7077	3	.15	1.50	16	22.4.5	
9077	1	.20	2.00	18	1-2	
9077	2	.15	1.50	18	1-2	

No. 2077



Hig.

No. 3077



Hig

No. 7077



Htg. or O. F.

No. 9077, Model 1



His or O I

No. 9077, Model



Hig. or O.

Class No. 1 used in Grade Nos. 120, 180, 292, 293, 294, 295, 340, 341, 342, 343, 344, 345, 346, 347.

Class No. 2 used in Grade Nos. 100, 110, 160, 170, 290, 291, 298, 299, 330, 331, 332, 333.
Class No. 3 used in Grade Nos. 260, 261, 280, 281.

## WHEELS, CENTER, STAFF FITTED

Cata- logue	Class	Price		Descrip'	n of Mov't	Finish
No.	Class	Piece ,	Dogen	Size	Model	Finish
2079	1	.45	4.50	0	2-4	
2079	2	.35	3.75	0	1-3	
3079	1	. 45	4.50	6		
3079	2	.35	3.75	6		
7079	1	.90	9.00	16		Gold.
7079	2	.45	4.50	16		
7079	3	.35	3.75	16		
9079	1	*.45	4.50	18	1-2	
9079	2	.35	3.75	18	1-2	

Class No. 1 used in Grade Nos. 120, 180, 292, 293, 294, 295, 340, 341, 342, 343, 344, 345, 346, 347

Class No. 2 used in Grade Nos. 100, 110, 160, 170, 290, 291, 298, 299, 330, 331, 332, 333, Class No. 3 used in Grade Nos. 260, 261, 280, 281.

#### WHEELS, CENTER, STAFF AND PINION FITTED

Cata- logue	Class	Price		Descrip'n of Mov't		Finish
No.	Class	Piece	Dozen	Size	Model	
2081	1	,65	7.00	0	2-4	
2081	2	.50	5.50	0	1-3	
3081	1	.65	7.00	- 6		
3081	2	.50	5.50	6	1.11	
7081	1	1.00	11.50	16		Gold.
7081	2	.65	7.00	16		
7081	3	.50	5.50	16		
9081	1	.65	7.00	18	1-2	
9081	2	.50	5.50	18	1-2	

I I I I I I I I I I I I I I I I I I I	I to a second		
No. 3081	No. 7081	No. 9081, Model 1	No. 908 , Nodel 2
		A	А
H	, A,	H	- H
6	В	В.	8
Htg.	Htg. or O. F.	Htg. or O. F.	Htg. oa O. F.
	No. 3081	T T	

Class No. 1 used in Grade Nos. 120, 180, 292, 293, 294, 295, 340, 341, 342, 343, 344, 345, 346, 347.

Class No. 2 used in Grade Nos. 100, 110, 160, 170, 290, 291, 298, 299, 330, 331, 332, 333. Class No. 3 used in Grade Nos. 260, 261, 280, 281.

## WHEELS, CROWN OR WINDING

Cata-	Class	Price		Descrip'n of Mov't		Finish
No.	Class	Piece	Dozen	Size	Model	* Inion
2913	1	.35	3.50	0	4	
2913	2	.30	3.00	0	3	
2913	3	.20	2.00	0	1-2	
3913	1	.25	2.50	6		
3913	2	.20	2.00	6		
7913	1	.35	3.50	16		
7913	2	.25	2.50	16		
7913	3	.20	2.00	16	100000	
9913	1	.20	2.00	18	1-2	
9913	2	.15	1.50	18	1-2	

No. 2913	No. 3913	No. 7913	No. 9913	No. 9913	No. 291 Complete
	0			Se Connect of the	(0)
Model I Htg.	Htg.	Htg. or O. F.	Model 1 Htg. or O. F.	Model 2 Htg. or O. F.	Htg.

Class No. 1 used in Grade Nos. 120, 180, 292, 293, 294, 295, 340, 341, 342, 343, 344, 345, 346, 347.

Class No. 2 used in Grade Nos. 100, 110, 160, 170, 290, 291, 298, 299, 330, 331.

Class No. 3 used in Grade Nos. 100, 260, 261, 280, 281.

Note.—The 0 size Winding Wheel in Class 1 and 2 is composed of an upper and lower wheel, connected by a "D" shape coupler.

## WHEELS, CROWN OR WINDING, UPPER

Cata-	Class	Price		Descrip'n of Mov't		Finish
logue No.	Class	Piece	Dozen	Size	Model	Fillish
29130	1	.15	1.50	0	4	
29130	2	.10	1.00	0	3	

No. 29130 Upper Hts.

Class No. 1 used in Grade No. 120.

Class No. 2 used in Grade Nos. 100, 110.

## WHEELS, CROWN OR WINDING, LOWER

Cata- logue No.	Clare	Price		Descrip'n of Mov't		Finish
No.	Class	Piece	Dozen	Size	Model	r inien
29131	1	.15	1.50	0	4	
29131	2	.10	1.00	0	3	

No. 29131 Lower

Class No. 1 used in Grade No. 120.

Class No. 2 used in Grade Nos. 100, 110,

#### WHEELS, ESCAPE

Cata- logue	Class	Pı	rice	Descrip'n of Mov't		Finish
No.	Class	Piece	Dozen	Size	Model	Fillish
2193	-1	.20	2,00	0	2-4	
2193	2	.15	1.50	0	1-3	
3193	1	.20	2.00	6		
3193	2	.15	1.50	6		
7193	1	.70	8.00	16		Steel.
7193	2	.20	2.00	16		
7193	3	.15	1.50	16		
9193	1	.70	8.00	18	2	Steel.
9193	2	.20	2.00	18	1-2	
9193	3	.15	1.50	18	1-2	

No. 2193



Nos. 3193, 7193, 9193

Htg. or O. F.

Class No. 1 used in Grade Nos. 120, 180, 292, 293, 294, 295, 298, 299, 344, 345, 346, 347.

Class No. 2 used in Grade Nos. 100, 110, 160, 170, 290, 291, 340, 341.

Class No. 3 used in Grade Nos. 260, 261, 280, 281, 330, 331, 332, 333.

#### WHEELS, ESCAPE, PINION FITTED

Cata- logue No.	210	Price		Descrip'n of Mov't		Finish
	Class	Piece	Dozen	Size	Model	r miou
2194	1	.50	6.00	0	2-4	
2194	2	.40	4.00	0	1-3	
3194	1	.50	6.00	6		27
3194	2	.40	4.00	6	777	
7194	1	1.30	15.50	16	***	Steel-Cone Pivots
7194	2	.50	6.00	16		
7194	2	.40	4.00	16	111	
9194	. 1	.85	10.00	18		
9194	2	.50	6.00	18	1-2	Steel
9194	3	.40	4.00	18	1-2	

No. 2194	No. 3194	No. 7194	No. 7194	No. 9194	No. 9194
-A-	. 0	A	<u> </u>	-\$-	<u>-</u> \$
Htg.	Htg.	Htg. or O, F.	Hig. or O, F.	Model 1 Htg. or O. F.	Model 2 Htg. or O. F.

Class No. 2 used in Grade Nos. 100, 110, 290, 291, 340, 341.

Class No. 1 used in Grade Nos. 292, 293, 294, 295, 298, 299, 344, 345, 346, 347.

Class No. 3 used in Grade Nos. 260, 261, 280, 281, 330, 331, 332, 333.

#### WHEELS, FOURTH

Cata- logue No.	Class	Price		Descrip'n of Mov't		Finish
		Piece	Dozen	Size	Model	2 1111111
2250	1	.20	2.00	0	2-4	
2250	2	.15	1.50	0	1-3	
3250	1	.20	2.00	6		
3250	2	.15	1.50	- 6	10000	
7250	1	.50	5.50	16		Gold.
7250	2	.20	2.00	16		
7250	3	.15	1.50	16		
9250	1	.20	2.00	18	1-2	
9250	2	.15	1.50	18	1-2	

No. 2250



Hig



Hie

Class No. 3 used in Grade Nos. 260, 261, 280, 281.



Htg. or O. I



Model I Htg. or O. F

347. Class No. 1 used in Grade Nos. 120, 180, 292, 293, 294, 295, 340, 341, 342, 343, 344, 345, 346, Class No. 2 used in Grade Nos. 100, 110, 160, 170, 290, 291, 298, 299, 330, 331, 332, 333.

#### WHEELS, FOURTH, PINION FITTED

Cata- logue No.	dilam.	Price		Descrip'n of Mov't		Finish
	Class	Piece	Dozen	Size	Model	Fittisti
2258	1	.40	4.00	0	2-4	
2258	2	.35	3.75	0	1-3	
3258	1	.40	4.00	6	***	
3258,	2	.35	3.75	- 6		
7258	1	.95	11.00	- 16		Gold.
7258	9	.40	4.00	16		
7258	3	.35	3.75	16	10.1	
9258	1	.40	4.00	18	1-2	
9258	2	.35	3.75	18	1-2	

No. 2258	No. 3258	No. 7258	No. 7258	No. 7258	No. 9258	No. 9258
-0-	-	- Û-	+	-	-	+
Htg.	Htg.	Hig.	O. F.	Htg. or O. F.	Model 1 Htg. or O. F.	Model 2 Htg. or O, F.

Class No. 1 used in Grade Nos. 120, 180, 292, 293, 294, 295, 340, 341, 342, 343, 344, 345, 346, 447.

Class No. 2 used in Grade Nos. 100, 110, 160, 170, 290, 291, 298, 299, 330, 331, 332, 333.
Class No. 3 used in Grade Nos. 260, 261, 280, 281.

#### WHEELS, HOUR

Cata- logue	- College	Pi	ice	Descrip'	n of Mov't	Finish
No.	Class	Piece	Dozen	Size	Model	2.141.51
2330	1	.15	1.50	0	2-4	
2330		.10	1.00	0	1-3	
3330	722000 - 2010 Triber	.15	1.50	6		
3330		.10	1.00	6		
7330		.15	1.50	16		
7330	200000000000000000000000000000000000000	.10	1.00	16		
9330		.15	1.50	18	1-2	
9330		.10	1.00	18	1-2	
No. 2330	No. 3330	No.	7330	1	No. 9330	No. 9330
(0)	(a)	age of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of	0)		(0)	(0)

Class No. 1 used in Grade Nos. 120, 180, 290, 291, 292, 293, 294, 295, 298, 299, 340, 341, 342, 343, 344, 345, 346, 347.

Htg. or O. F.

Hig.

Htg.

Model I Htg. or O. F. Model 2 Htg. or O. F.

Class No. 2 used in Grade Nos. 100, 110, 160, 170, 260, 261, 280, 281, 330, 331, 332, 333.

#### WHEELS, INTER-SETTING

Cata-	20000	Price		Descrip'n of Mov't		Finish
logue No.	Class	Piece	Dogen	Size	Model	3.0.199000
2352	1	.10	.75	0	2-4	
2352	2	.10	.50	0	1-3	
3352	1	.10	.75	6		
3352	2	.10	.50	6	4.4.1	
9352	1	.10	.75	18	1-2	
9352	2	.10	.50	18	1-2	

No. 2352	No. 3352	No. 9352
0	0	\$ O.A
Hig.	Hig.	Htg. or O. F.

Class No. 1 used in Grade Nos. 120, 180, 340, 341, 342, 343, 344, 345, 346, 347. Class No. 2 used in Grade Nos. 100 110, 160, 170, 330, 331, 332, 333.

#### WHEELS, SETTING, INTERMEDIATE

Cata- logue No.	Class	Pi	rice	Descrip'	n of Mov't	· Finish
	Class	Piece	Dozen	Size	Model	Fillish
2352	1	.10	1.00	0		
9352	1	.10	1.00	18		

Class No. 1 used in all 0 and 18 size movements.

#### WHEELS, MINUTE

Cata- logue No.			Descrip	n of Mov't	Finish	
	Class	Piece	Dozen	Size	Model	Finisu
2535	1	.15	1.50	0	2-4	
2535	2	.10	1.00	0.	1-3	
3535	1	.15	1.50	6.		
3535	2	.10	1,00	6		
7535	1	.15	1.50	16		
7535	2	.10	1.00	16		
9535	1	.15	1.50	18	1-2	
9535	2	.10	1.00	18	1-2	

No. 2535	No. 3525	No. 7535	No. 9535	No. 9535
0		10	(0)	300
(2)	(0)		- Same	Same?
Hig.	Hig.	Htg. or O. F.	Model I Htg. or O. F.	Model 2 Hig. or O. F.

Class No. 1 used in Grade Nos. 120, 180, 290, 291, 292, 293, 294, 295, 298, 299, 340, 341, 342, 343, 344, 345, 346, 347.

Class No. 2 used in Grade Nos. 100, 110, 160, 170, 260, 261, 280, 281, 330, 331, 332, 333.

#### WHEELS, RATCHET

Cata- logue No.	Cata-	Pi	rice	Descrip'	n of Moy't	Finish
	Cata-	Piece	Dozen	Size	Model	2 Illion
2605	1	.50	5.50	0	2-4	
2605	2	.40	4.00	0	1-3	
3605	1	.10	.75	6		
3605	2	.10	.50	6	1.11	
7605	1	.85	10.00	16		236
7605	2	.60	7.00	16		
7605	3	. 40	4.00	16		
9605	1	.10	.75	18	1-2	
9605	2	.10	.50	18	1-2	

No. 2605	No. 3605	No. 7605 Square	No. 7605 "D"	No. 9605	No. 9605
(0)	(0)	(\$)	(0)	- Company	A CONTRACTOR OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY O
Name of Street		No.	The second second	Model 1	Model 2
Htg.	Htg.	Htg. or O. F.	Htg. or O. F.	Hig. or O. F.	Htg. cr O F.

Class No. 1 used in Grade Nos. 120, 180, 292, 293, 294, 295, 340, 341, 342, 343, 344, 345, 346, 347.

Class No. 2 used in Grade Nos. 100, 110, 160, 170, 290, 291, 298, 299, 330, 331, 332, 333. Class No. 3 used in Grade Nos. 260, 261, 280, 281.

#### WHEELS, REGULATOR

No.		Price		Descrip'n of Mov't		Finish
Cata- logue	Class	Piece	Dozen	Size	Model	10.000000
7628	1 2 1 2	,40 ,30 ,40 ,30	4.00 3.00 4.00 3.00	16 16 18 18	 1 1	

No. 7628 No. 9628

O
Hig. or O. F. Hig. or O. F.

Class No. 1 used in Grade Nos. 290, 291, 292, 293, 294, 295, 298, 299, 340, 341, 342, 343. Class No. 2 used in Grade Nos. 260, 261, 280, 281, 330, 331, 332, 333.

#### WHEELS, STATIONARY

Cata- logue No.	Class	Price		Descrip'n of Mov't		Finish
	Class	Piece	Dozen	Size	Model	Finish
3856	1	.10	.75	6		
3856	2	.10	.50	6		
7856	1	.10	.75	16		
7856	2	.10	.50	16		
9856	1	.10	.75	18	1-2	
9856	2	.10	.50	18	1-2	

No. 3856	No. 9855	No. 9856	No. 9856
(0)	0	0	(0)
Hig.	Model 1 Htg. or O. F.	Model I O. F.	Model 2 Hig. or O. F.

Class No. 1 used in Grade Nos. 180, 290, 291, 292, 293, 294, 295, 298, 299, 340, 341, 342, 343, 344, 345, 346, 347.

Class No. 2 used in Grade Nos. 160, 170, 260, 261, 280, 281, 330, 331, 332, 333.

#### WHEELS, THIRD

No. logue	Class	Price		Descrip'n of Mov't		Finish
Cata-	Class	Piece	Dozen	Size	Model	Finish
2877	1	.20	2.00	0	2-4	
2877	2	.15	1.50	0	1-3	
3877	1	.20	2.00	6		
3877	2	.15	1.50	6		
7877	1	.50	6.00	16		Gold.
7877	2	.20	2.00	16		
7877	3	.15	1.50	16		
9877	1	.20	2.00	18	1-2	
9877	2	.15	1.50	18	1-2	

No. 2877

(A) Huz.



Hig. or O. F.

No. 7877

No. 9877

Htg, or O. F.

No. 9877

Hig. or O. F.

Class No. 1 used in Grade Nos. 120, 180, 292, 293, 294, 295, 340, 341, 342, 343, 344, 345, 346, 347.

Class No. 2 used in Grade Nos. 100, 110, 160, 170, 290, 291, 298, 299, 330, 331, 332, 333. Class No. 3 used in Grade Nos. 260, 261, 280, 281.

#### WHEELS, THIRD, PINION FITTED

Cata- logue No.	Class	Pi	rice	Descrip'n of Mov't		Finish
		Piece	Dozen	Size	Model	Finish
2880	1	.40	4.00	0	2-4	
2880	2	.35	3.75	0	1-3	
3880	1	.40	4.00	6		
3880	2	.35	3.75	6		
7880	1	.95	11.00	16		Gold.
7880	2	.40	4.00	16		
7880	3	.35	3.75	16		
9880	1	.40	4.00	18	1-2	
9880	2	.35	3.75	18	1-2	

No. 2880	No. 3880	No. 7880	No. 7880	No. 9880	No. 9880
<u> </u>	<u></u>	立	Ì	_\$	_ <u>\$</u> _
Htg. or O. F.	Htg.	Hig.	O. F.	Model I Htg. or O. F.	Model 2 Htg. or O. F.

Class No. 1 used in Grade Nos. 120, 180, 292, 293, 294, 295, 340, 341, 342, 343, 344, 345, 346, 347.

Class No. 2 used in Grade Nos. 100, 110, 160, 170, 290, 291, 298, 299, 330, 331, 332, 333.

Class No. 3 used in Grade Nos. 260, 261, 280, 281.

#### WHEELS, WINDING, INTERMEDIATE

Cata- logue No.		Price		Descrip'	n of Mov't	Finish
No.	Class	Piece	Dozen	Size	Model	Finish
9363	1	.10	1.00	18	2	

Class No. 1 used in Grade Nos. 332, 333, 344, 345, 346, 347.

#### YOKES

Cata- logue No.	Class			Descrip'n of Mov't		Finish
	Class	Piece	Dozen	Size	Model	Pinisn
2925	1	.15	1.50	0	2-4	
2925	2	.10	1.00	0	1-3	
3925	1	.15	1.50	6		
3925	2	.10	1.00	6		
7925	1	.15	1.50	16		
7925	2	.10	1.00	. 16		
9925	1	.15	1.50	18	1-2	
9925	2	.10	1.00	18	1-2	

No. 2025	No. 3925	No. 9925	No. 9925
Model 1 and 2 Htg.	Hte.	Model 1 Htsp.	Model 1 O. F.
	No. 9925	No. 9925	
	Model 2 Hig.	Model 2 O. F.	

Class No. 1 used in Grade Nos. 120, 180, 290, 291, 292, 293, 294, 295, 298, 299, 340, 341, 342, 343, 344, 345, 346, 347.

Class No. 2 used in Grade Nos. 100, 110, 160, 170, 260, 261, 280, 281, 330, 331, 332, 333.

#### YOKE HUBS

Cata- logue	en	Price		Descrip'n of Mov't		Finish
No.	Class	Piece	Dozen	Size	Model	Finion
3927	1	.15	1.50	6		
3927	2	.10	1.00	6		
9927	1	.15	1.50	18	1-2	
9927	2	.10	1.00	18	1-2	

No. 3927	No. 9927	No. 9927
-	-553-	
Hig.	Model 1 Htg. or O. F.	Model 2 Htg. or O. F.

Class No. 1 used in Grade Nos. 180, 340, 341, 342, 343, 344, 345, 346, 347.

Class No. 2 used in Grade Nos. 160, 170, 330, 331, 332, 333.



Saphirine. Per bottle .....\$0.25

# Polishing Powders



Diamantine, best for polishing steel. Per bottle ......\$0.25 JEWELERS'—

FRIEND.

An excellent Polleds for removing File Marks, Scratches, from Gold and Silver.

DIRECTIONS.

Apply to harf, run tathe at a high speech.

For Sale by

Benj. Allen & Co.,

The Jewelers' Friend. Per cake.....\$0.25

CHICAGO.

THE BEST IN THE WORLD.

"PEARL"

PREPARED CHALK.

Guaranteed Chemically Pure

Prepared Expressly for

Watchmakers & Jewelers Use.

Has no Equal for Cleaning. Per box \$0.25





Electro-Silicon.
Each \$0.10
Per doz. 1.00
Per gross 10.50



Silverine Polish......Per doz., \$0.75



Soft Rouge...Per box, \$0.10 Soft Rouge...Per lb., .50





Crocus. Per box ......\$0.10



Rotten Stone. Per box......\$0.10



Emery Powder. Per box .....\$0.10



. Arkansas Oil Stone Powder..... Per box, \$0.10



Hard Rouge, First Quality.......Per lb., \$0.50 Hard Rouge, First Quality......Per stick, .15

# Soldering Fluid and Polishing Material



Soldering Fluid. For soft soldering. Per bottle......\$0.15



Cut Is Full Size. French Clock Marble Polish Restorer. Per bottle.....\$0.25



Vienna Lime. Per bottle....\$0.25





Diamond Powder. Nos. 1, 2, 3, 4, 5. Per 1/4 K. \$1.50

One Pound First Qualily Cuttle Bone Jewelers' Use

Cuttle Bone.

Per pound .....

.\$0.75

**	2	" 1	Min	n. Med. "  Fine for cutting & finishin
"	4	"10		Med, for Polishing
"	5	" 15		Fine, for "
**	6	"30	**	Very fine for Polishing
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Carborundum Powder.

(Cut Is Half Size.) Cabinet of Carborundum Powder.

Transparent	Lacquer.	Per
bottle		\$0.20
Transparent	Lacquer.	
dozen		2.00

Set of 6 bottles assorted Grits, for grinding and polishing.....

# Brick Tripoli

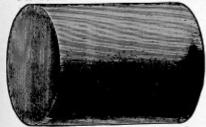
Per pound, \$0 15



Polishing Compound, used on wood lap in place of Tripoli. Manufacturers are specially requested to try it. Per pound, \$0.50. Per cake.....







Prepared Borax. For hard soldering. Per cake ......\$0.10

# Soldering Fluids, Fluxes, Etc.



Slato. A hard soldering fluid a pickle—an anti-oxidizer. Will solder gold, gold filled, nickel, silver, brass, iron or plated goods, and does not affect temper of steel while passing through fire. Per 4-oz. bottle.......\$0.40

### Frohlich's Hard Soldering Fluid.



Columbia Anti-Oxidizer Per bottle



The name is our guarantee that it contains no deleterious materials. It is indispensable for soldering. It is always ready for use. Per box .......\$0.25



# Polishing Liquids

# Perfection Jewelry Wash



For Cleaning Diamonds, Foil Back and all kinds of Gold Plated or Gilt Jewelry and Watch Movements.

Warranted not to contain any acids or poisons. Will not injure the finest articles placed in it

2.2.2

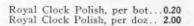
Prepared for Benj. Allen & Co. CHICAGO, ILL.

8-oz. bottle, each ......\$0.15 8-oz. bottle, per dozen......... 1.50



oils and varnish, it cleans read-ity, preducing a brilliant gloss or fasish with very tittle labor, and is guaranteed to be mod-durable, lasting longer than any other. It is especially adapted for all nice panel work, rose-wood or esamel finish. Also for Planes, Organ, Swaing Machine Billiand Tables, Deahs, Chaire, Bhou Classe, Sofes, Etc., Shou Classe, Sofes, Etc. Show Cases, Safes, Etc. .

Man'f'd expressly for Benj. Allen & Co. CHICAGO.





Burnishine, per can.....\$0.20 Burnishine, per doz. cans.... 2.00



New Century Metal Polish, for Brass, Copper and Nickel. Per 1/4 



New Century Metal



Silver Cream. 8-oz. jars, per doz.\$1.80



O. K. Silver Polish, per doz.\$0.90

PRICES IN THIS CATALOGUE ARE NET, SUBJECT TO 6 PER CENT DISCOUNT FOR CASH ONLY.

# Plating Solutions and Gold Paint



#### ORVIS IMPROVED GOLD PLATING SOLUTION.

No. 91. Large 16-onnce bottles, with attachments \$3.00 No. 92. Small 6-ounce bottles, without attach-

Indispensable for a proper finish on colored work after hard soldering. Will refinish fancy articles, spoon bowls, chain purses, etc. Shopworn stock can be made equal to fresh, new goods. This article will not injure the finest enamel or pearls. As a matter of fact, this solution is recognized as having no equal by leading jewelers, as attested by hundreds of testimonials which we have personally seen. By following simple directions, results can be obtained far exceeding expectations. Each outfit is warranted to do the work as represented. The No. 91 outfit consists of: 16 ounces Gold Solution, 1 Alcohol Heating Stove, 1 bone-handle, first-quality Bristle Brush and several strips of Zinc. Printed instructions with each bottle.



#### Perfection Gold Plating Solution.

Produces both Old Rose and Roman finish from the same bottle. Can be used with or without battery. Simple to operate. Perfection in results. With this solution you can not only replate your old-style jewelry, but can give it that new, up-to-date Rose finish." It is just the thing to gold plate bowls of spoons. Invaluable to every jewelry stock.

16-ounce bottle.....\$3.00 8-ounce bottle..... 1.75



#### FOR PLATING.

STREAM SEARCH CONTRICT.

Clear the writte to be placed well. Groups the service or obligated well. Groups the service of Zian with a hardward with a written or or obligated was a served the written to be placed, as a service of the written of the stream of the service or obligated to over the strict to be placed, suppose if it makes and the second test of the service or other than the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service ----

remain uptil viackness is removed. Clean well and it, is ready for placing.

Prepared EXPRESSIT FOR Benj. Allen & Co. RESIDENCE DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANSION DE LA COMPANS

Van Dyk's Gold Plating Solution, 8-oz. bottle, per bottle .. \$1.25



Japanese Gold Paint, ready mixed. Per bottle......\$0.25

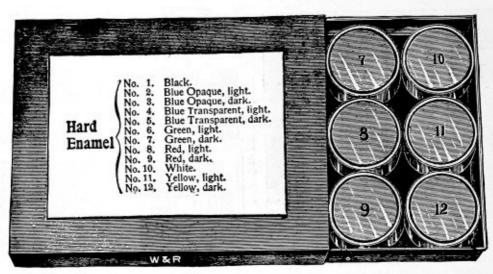


Our Favorite Gold Paint for Repair Work, per bottle ......\$0.25



Van Dyk's Silver Plater, 2-oz., per bottle .....\$0.35

# Enamels and Non-Rust



#### Assortment Hard Enamel.

# SOFT French Enamel FOR Gold, Silver, Metals, etc.

#### 

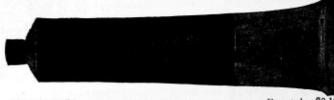
#### LIQUID ENAMELS.

These Enamels are made in 30 assorted colors for use in repairing Hard Enameled Jewelry and Silverware. Can also be used on Glass or Wood for decorating. These enamels are easily applied and harden very quickly. The following is a list of the numbers of different shades.

Price, per bottle......\$0.25

Opaque Enamels.	Opaque Enamels.
Color	Color
No. 918         Rose Red           No. 919         Coral Red           No. 930         Dark Blue           No. 931         Light Blue           No. 932         Marine Blue           No. 933         Sky Blue           No. 940         Lemon Yellow           No. 941         Orange Yellow	Transparent Enamels.   Color





Acme Non-Rust...... Per tube, \$0.10

#### LA GREIDE'S TRANSFEROID' THE UP-TO-DATE TRANSFER COMPOUND



Transferoid is a Plastic preparation for transferring engraving designs from one article to another. The compound holds the design and gives the imprint upon the article where it is to be reproduced. One single imprint will yield from 15 to 25 faithful copies. Equally satisfactory result obtained on irregular surfaces such as spoon bowls, cuff links and similar articles, as on plain surfaces. Contains nothing injurious to gold or silver, will not dry up or get out of or-der, always ready for instant use and very easy to operate. Put up in sealed metal cans with full directions.

Price . . . . . . . . . per can, \$1.00

# Jewelers' Chemicals, Etc.



Etching Compound, per cake ..... \$0.25

#### Directions for Using Etching Compound.

Get a fine camel's hair pencil. Thin the compound by dipping brush in turpentine to the consistency of paint (not too thin). Then paint the inscription on the article to be etched, being careful to cover every part with the compound that is not to be eaten. The compound is not affected by the acid. After applying compound, heat over a spirit lamp sufficiently to dry. pour on the solution of one part water to one part chemically pure nitric acid, leaving acid on from 2 to 2½ minutes, according to thickness of article. Then dip in water, after which clean compound off with benzine.



Chloride of Gold, per bottle . \$0.75



Engravers' Cement, per lb......\$0.20



#### ANTI-TARNISH. Keeps Silver Shiny.

A purely vegetable compound which preserves the life and luster of gold, silver, silver plate, brass, copper, nickel, etc. Easily applied with a soft cloth or brush, and will not injure anything. Contains no acid or grit. Specially designed for household use.

Four-ounce cans, enough to last any home one ..\$0.25 year, each .....



Ideal Transfer Wax for Engravers, per box ...... \$0.25



Vandyk's Anti-Solder

Will remove without difficulty soft solder from gold and silver without injur-ing the article. Full direc-tions on each bottle.

Price, 25c. 6 oz. Bottle. BENJ. ALLEN & CO. Chicago 

Vandvk's Anti-Solder, per bottle ... \$0.25



Cut 1/2 Size. For drilling in glass, porcelain and other hard substances. grand thing for dial work. frameless lenses, pivoting and bric-a-brac repairs. It makes them vield to a file or drill like common brass.

Price .....

..\$0.10 



Chinese White, for engravers' use, per cake, small. \$0.15 Chinese White, for engravers' use, per cake, large. .25

PRICES IN THIS CATALOGUE ARE NET, SUBJECT TO 6 PER CENT DISCOU. T FOR CASH ONLY.

# Polishing Cloths

#### THE SELVETTA POLISHING CLOTH.

For Gold, Silver and Plate,

No Powder, Paste or Liquid Required. Does Not Soil the Hands.

The thousands of "Selvyt" users for many years have been asking us to produce a cloth that will do away with the use of the dirty pastes, powders and liquids heretofore necessary. After years of experimenting we can now offer Selvetta to fill this long felt want.

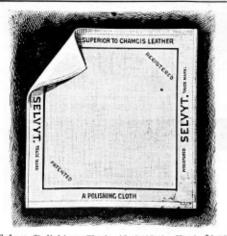
Selvetta is scientifically impregnated with a polishing medium and specially prepared so that it cannot hurt or scratch the most delicate surface. Its use alone is sufficient for all polishing purposes and gives, a beautiful high finish to any metal.

Selvetta should be used dry to obtain best results, but can be cleansed by washing when soiled. Selvetta wears well.

Selvetta is made in one size only (21x171/2 inches), attractively put up one in a box. boxes are metal and covered with buff colored labels, with green lettering of descriptive matter and are packed one dozen in a case.

The success of Selvetta has already been established in all European countries.

We recommend that the regular "Selvyt" cloth be used as a final finish. These need no comment, for they are known everywhere.



Selvyt Polishing Cloth, 101/2x101/2.. Each, \$0.15 Selvyt Polishing Cloth, 10½x10½...Doz., 1.50 Selvyt Polishing Cloth, 13½x14½...Each, .25 Selvyt Polishing Cloth, 131/2x141/2...Doz., 2.50



Engel's Gem Cleaner.

Is unexcelled for cleaning precious stones of all kinds,

especially Diamonds, Rubics, Pearls, Emeralds, Opals, Etc. Prove it for yourself. Get your customer to use Engel's Gem Cleaner (it's the best). He will take an added pride in your Jewelry, by keeping same bright and sparkling; others will notice it, and it will result in the praise of your goods.

Outfit consists of two brushes (one hard and one soft), one ounce bottle Gem Powder, soft chamois skin, prepared jewelry sawdust and jewelry soap; all neatly and conveniently boxed. It will not injure the finest gems or jewels.per doz., \$6.00



#### Witchkloth, the Magic Polisher.

Makes fun of what has always been drudgery. With it you can brighten the silverware, the glassware, the bicycle, the piano -anything that ever has been polished-as easily as you'd "shoo" a chicken. Grows better till it wears out,

No. 1. Size 12x14 inches ...... Each, 10c; per doz., \$0.88 No. 2. Size 14x24 inches...... Each, 15c; per doz., 1.75



#### Stilboma.

A Chemically Prepared Chamois with Superior Polishing Qualities. In Dust-proof Tin Box. Highly Recommended. No. 2. Medium ...... Each, 1.00 No. 3. Large ..... Each, 1.50

# Cements and Silver Foil



Dixon's Jeweler's Stone Cements.



#### No. 114. W. & R. Pearl Cement,

Price \$0.60

The cement here referred to is an excellent article,

The cement here referred to is an excellent article, and is used by jewelers for cementing pearls, etc. The material is white and requires but little heat to soften sufficient for use.



White, Green, Gray, Rose, Red, for Corals. Blue, for Turquoise. Black, for Jet. Transparent, for Stones. Metallic, for Silver. Metallic, for Gold. The Metallic Sticks are used to fill in blow-holes and crevices in silver and gold,

Directions—Take a stick and hold it over a flame, then apply hot to the article.

#### Silver Foil.

Size of sheets, 31/2x31/2 inches.

White			4		i	à	i	ě.			 ŀ,		á	ï	i		i,	d	d	4		i	i	i		Per	sheet,	\$0.60
Ruby																									E	er	sheet.	.60
Emerald							,														,	,				Per	sheet,	.60
Topaz					٠	4			7																	Per	sheet.	.60
Amethyst		į.											S,													Per	sheet,	.60
Sapphire										ļ.													_	,	. ]	Per	sheet,	.60
All other	4	C(	ol	lo	Г	s										. ,								4		Per	sheet,	.60



#### Bottum's Cement.

Each ......\$0.10 Dozen ......\$0.75





There are adhesives and adhesives, all of them good as far as they go—but there lies all the trouble. Even the best adhesive heretofore sold is limited in usefulness and durability. It can be used for sticking only a few things, such as paper and wood; and then it holds only under certain conditions—as long as it is not exposed to heat or moisture, for example.

Caementium is a universal adhesive. It mends to stay mended china, glass, earthenware, stone, wood, metals, etc. It is the only adhesive that withstands fire, boiling water, frost and chemicals.

Caementium is not a fish glue, but a chemically true cement or liquid porcelain. In fact, it is a glue, gum, cement, solder and liquid porcelain combined. It is odorless, tasteless, and contains no acids or poisonous matter. Is easy and clean to use and will not stick to the fingers.

Caementium will effectively mend a child's toy or the leg of a chair; a metal cruet or a Dresden ornament; a glass salad bowl or a wash basin; a loose knife handle or a picture frame, a marble clock or fireplace, etc.

a glass salad bowl of a wash bash, a loose kine handle for joining woodwork exposed to moisture, for use in cold storages, laundries, alkali and other works where animal glues are uscless; also for sanitary work in joining pipes, etc., to earthenware, and as a permanent pointing for tiled work.

n	\$0.25
Per can	2 00
Per dozen cans. Per hottle.	25
Hardening Solution for Caementium	.23

#### CEMENTS.



Transparent Jewel Cement. Per bottle .. \$0 25



Granite Hold Fast Cement. Per bottle..... \$0 15



Swedish Transparent Cement. Per bottle.... \$0 25



Per bottle ... \$0 25

ROSENTH HINA.GLASS DIRECTIONS INITED, APPLY TI PARTS TOGETHE AWAY OVER NIG ROSENTHAL

Rosenthal's Cement. Per bottle.....\$0 25





Improved Family Glue. Per can, ½ gill......\$0 15



#### WESTERN CEMENT MENDS EVERYTHING.

This is a reproduction of the Western Cement New Counter Display Case, and conceded to be the finest package of goods ever put out. Neatly packed I doz. in above case . . .

exclusively in the repair departments of the largest crockery, jewelry, glassware and manufacturing houses in the world, and it is far superior to anything of its kind that has ever been produced. Takes hold at once. No waiting or holding. Requires no strings or ropes for support.



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DATES.		OWNER'S NAME AND ADDRESS	DESCRIPTION OF MOVEMENT KIND OF CASE		ITEMS OF REPAIRS.	Dot.	CTS.	MEMORANDUM
Received	Private Number			Movement Number				
Repaired				-				
Delivered	Check Number	Left by		Cane Number		+		-
		Delivered to			Total Charge			Repaired by

Purdy's Watch Repair Record Book for 1,000 entries.	\$1.50
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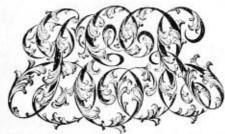
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Left by Deliv'd to Deliv'd
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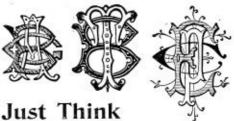
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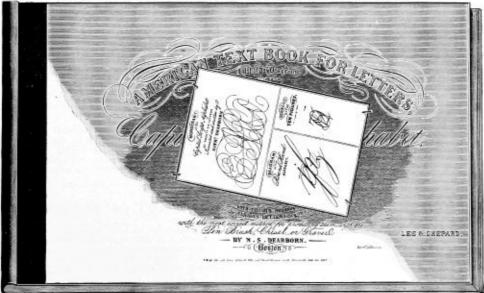


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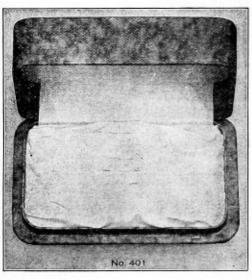
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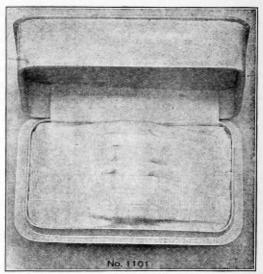
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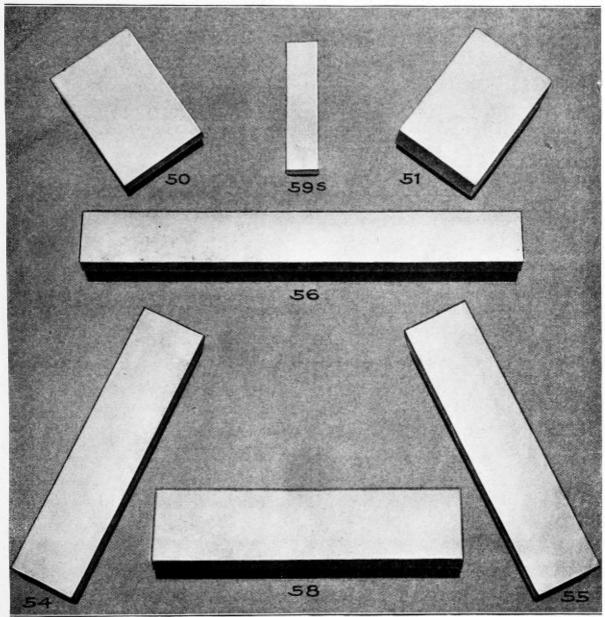


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<ol><li>For</li></ol>	6 Tea Spoons
02. For	12 Tea Spoons
<ol><li>For</li></ol>	6 Table Spoons
<ol> <li>For</li> </ol>	12 Table Spoons
<ol> <li>For</li> </ol>	1 Pie Knife
06. For	6 Forks
07. For	
08. For	1 Sugar Shell
09. For	1 Butter Knife
10. For	6 Knives
1. For	12 Knives
2. For	6 Knives and 6 Forks
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30. For	6 each, Knives Forks, Tea Spoons and
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1131.	For		Piece													

# Plain White Linen Paper Boxes

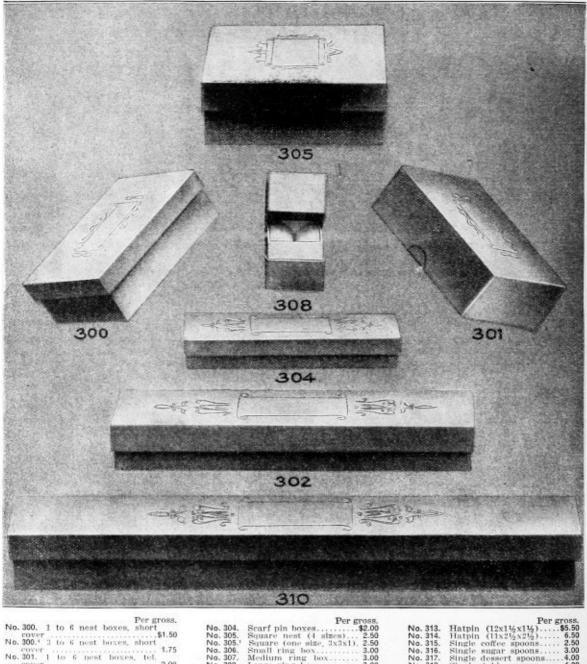
Our New White Paper Boxes With Linen Effect, Inexpensive and the Best Box on the Market for the Money.



No. 51. No. 52. No. 53.	Per gross.  1 to 6 short cover nest. \$1.25 1 to 6 telescope nest 1.50 3 to 6 short cover nest 1.35 3 to 6 telescope nest 1.60	No. 59. No. 598 No. 60.	Per gross.   Sugar Shell   \$2.50     Scarf Pin (3½x½x½)   1.50     Scarf Pin (3½x½x½)   1.50     Small Ring   2.50     Medium Ring   2.50
No. 54.	Single tea 2.00		Medium Ring
No. 55.	Six teas 2.50		Large Ring
No. 56.	Hatpin (10x11/x11/x) 2.50 Hatpin (11x2x2) 4.00		Thimble Box

Printing one gross, \$0.45; three gross, \$0.40, and five gross or more, \$0.35 per gross extra.

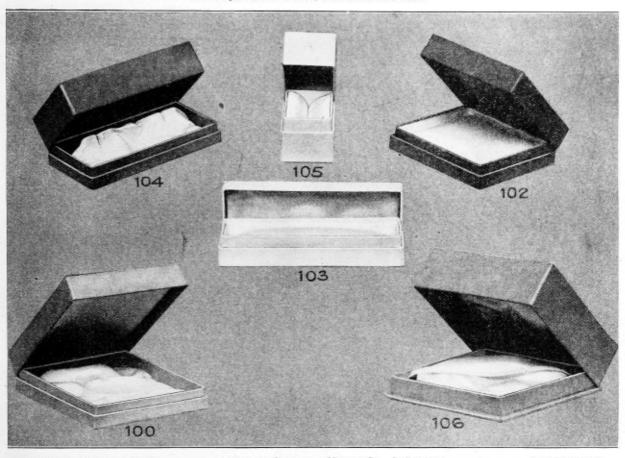
Our Beautiful 300 Line
Embossed Paper Jewelry Boxes; Assorted or Solid Color, Old Rose, Apple Green and Cream.
PRICES PER GROSS.



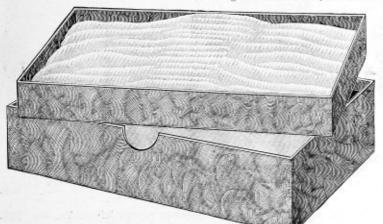
No. 300. 1 to 6 nest boxes, short	No. 304.	Scarf pin boxes\$2.00	No. 313. Hatpin (12x1½x1½)\$5.50
cover\$1.50	No. 305.	Square nest (4 sizes) 2.50	No. 314. Hatpin (11x216x216) 6.50
No. 300. 4 3 to 6 nest boxes, short	No. 305.1	Square (one size, 3x3x1), 2.50	No. 315. Single coffee spoons 2.50
cover 1.75		Small ring box 3.00	No. 316. Single sugar spoons 3.00
No. 301. 1 to 6 nest boxes, tel.		Medium ring box 3.00	No. 317. Single dessert spoons4.00
No. 301. 1 to 6 nest boxes, tel. cover		Large ring box 3.00	No. 318. Single table spoons 4.00
No. 301. 5 to 6 nest boxes, tel.		Thimble 3.00	No. 319. Six table spoons 5.00
cover 2.25		Hatpin (10x1½x1½) 3.00	No. 320. Back comb 4.50
No. 302. Single tea spoons 3.00		Hatpin (11x136x136) 5.00	
No. 303. Six tea spoons 3.50		Hatpin (11x2x2) 5.00	No. 321. Napkin ring box (21/4x 21/4x21/4)
	Separa	te Size Telescope Nest Boxes.	
Third size (2 1-16x5-16x11-16)			1 13-16v15-16) \$2.75

# Fine Dome Top Paper Watch and Jewelry Boxes

Assorted or Solid Colors, viz.: Old Rose, Apple Green and Cream, Lined With Fine White Satin. Rich Enough for Any Class of Trade, and Prices are low.



No. 100 D.	0 Size, WatchPer doz.,	\$1.50	No. 104 D.	Cuff LinkPer doz., \$	31.25
No. 101 D.	6 Size, WatchPer doz.,	1.50	No. 105 D.	RingPer doz.,	.75
No. 102 D.	BroochPer doz.,	1.25	No. 106 D.	Bracelet Per doz.,	1.50
No. 103 D.	Scarf PinPer doz.,	1.25	No. 107 D.	Festoon NeckPer doz.,	3.00
	D. College and a	On	25 1	그림 그림의 장기는 마음이 되어 되는 것이 하는 나는 아니라 하는 것이 없다.	



Paper silverware boxes, lined. Colors
—Old Rose, Apple Green and Cream:

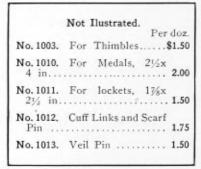
25 30	Per doz
No. 200.	One Gravy Ladle\$1.50
No. 201.	Six Tea Spoons 1.50
No. 202.	One Sugar Shell 1.25
No. 203.	One Berry Spoon 1.50
No. 204.	Six Forks 1.65
No. 205.	One Cream Ladle 1.35
No. 206.	One Butter Knife 1.35
No. 207.	Six Knives 1.65
No. 208.	One Cold Meat Fork 1,50
No. 209.	Six Knives and Six Forks 2.50
No. 210.	One Butter Knife and
140. 210.	Sugar Shell 1.35
No. 211.	Twelve Tea Spoons 1.7:
No. 212.	Six Table Spoons 1.63
No. 213.	Three-piece Child's Set., 1.35

# Leatherette Watch and Jewelry Boxes

We import these boxes direct from the European Manufacturers. We are therefore in a position to quote them at the lowest possible prices. They are all velvet lined, with spring and catch.



No.	1000.	For	Link	Sleeve	Buttons.	
Pe	er doz	en .				\$1.50





No. 1004. For Rings. Per dozen .....\$1.35





No. 1005. For Single Stud. Per doz.......\$1.50



No. 1006, For Screw Ear Drops. Per doz......\$1.50





No. 1008. For Scarf Pins. Per doz.....



No. 1009. For Brooches, 2½x2½. Per doz.....\$1.50

Printing any of above on inside of cover in blue ink....Per doz., \$0.25

\$1.50

# Best Values Ever Offered

This Beautiful Line of Sky Blue Imitation Alligator Leather Boxes, Velvet Lined, Rich Enough for the Highest Class of Trade. Notice the Prices.

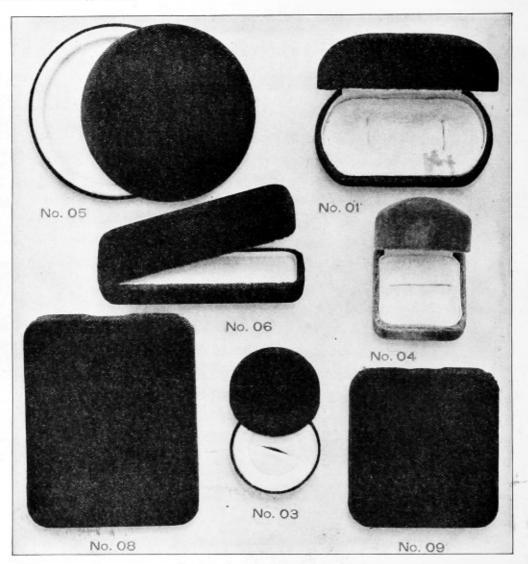


	, Our Own Importation,		
No. 101. No. 102. No. 103.	Brooch         Per doz.         \$2.50           Cuff Link         Per doz.         2.50           Scarf Pin         Per doz.         2.50           Screw Ear Drop         Per doz.         2.50           Single Stud         Per doz.         2.25	No. 106. No. 107. No. 108.	Ring Per doz., 2.25 Fob, 65%x2½ Per doz., 4.50 Medal, 5½x3 Per doz., 3.50
Printing	in blue ink on inside of cover		Per doz., extra, \$0.25

# Velvet Watch and Jewelry Boxes

Spring Hinge Velvet Watch and Jewelry Boxes. No Catch to Get Out of Order. When Closed They Stay Closed. Made in Purple, Red and Green.

Your name and address printed on the inside of cover serves as a standing advertisement, Most every jeweler has at times been annoyed by the boxes popping open on account of the catches getting out of order. Can't happen here.



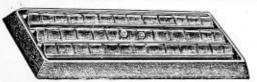
No. 01.	Link Per doz. \$	32.25	No. 08.	Watch, 0, 6, 12 and 16 size Per doz., \$	3.00
No. 02.	StudPer doz.,	2.00		BroochPer doz.,	
No. 03.	Ring Per doz.,	1.50	No. 012.	Screw Ear DropPer doz.,	2.25
No. 04.	RingPer doz.,	2.00	No. 013.	Bracelet Per doz.	4.50
No. 05.	ChatelainePer doz.,	2.25	No. 013A.	Bracelet with BlockPer doz.,	5.00
	Scarf PinPer doz.,		No. 08A.	Link Buttons and Scarf Pin Per doz.,	3.00
			No. 010.	Bar or Lace PinPer doz.,	3.00

Any of the above can be printed in blue ink at 25c per dozen.

# Display Novelties



No. 475. Silk Velvet Ring Tray, 12x6, to hold 45 Rings, Black, Purple, Red or Green . . . Each, \$1.50



No. 477. Silk Velvet Screw Ear Drop Tray, 12x6, to hold 15 pairs, Black, Purple, Red or Green.



No. 430. Oval Velvet Plaques, colors same as above 4x6 ..... Each, \$0.50 6x8 ... .65 .75



No. 476. Silk Velvet Scarf Pin Tray, 12x6, Black, Purple, Red or Green.................Each, \$1.50



No. 478. Silk Velvet Link Button Tray, 12x6, to hold 15 pairs, Black, Purple, Red or Green. No. 481. Plain Tray, same as above......Each, 1.15



No. 495. Ring Tray, to hold 12 Rings, 11/2x10, Leather Edge, Purple, Velvet lining.....Each, \$0.90



No. 500. Velvet Brooch Pad, 2x21/2, Black Purple, Red or Green....Per doz., \$1.15



No. 501. Velvet Bracelet Block, 3x3, with Spring Holders, Black, Purple, Red or Green .... Per doz., \$6.00



No. 502. Velvet Link Button Pad, 2x21/2, Black, Purple, Red or Green. Per doz ..... \$1.50



No. 503. Velvet Comb Stand, to hold three, Black, Purple, Red or Green. Each .....\$0.75

No. 18. Watch Box. Velvet Inside and Out.

A new feature in this case is the Celluloid Watch Holder. Prevents accidents by falling and displays the watch to the best advantage.

The most interesting fact is that this case is universal, as each and every one will hold an 0s, 6s or 12s Watch, reducing by a large percentage the number of cases usually carried in stock.

Made on Entirely New Principles.

Entire frame is made of metal, has a spring cover that won't break or get out of order and a catch that catches every time and will last a lifetime. Per dozen .....

# Window Decorating Made Easy



For the more up-to-date displaying of merchandise of all kinds, such as Jewelry, Novelties, Souvenirs, Millinery, Fancy Goods, China, Cut Glass, etc. Made of a special heavy press board, well covered with Best Grade Silk Velvet. Each section stands 3 inches high, top 9x9 inches. Can be used singly, or when used together they can be arranged in over a hundred rich, attractive designs; illustrations on this pamphlet show only a few.

Complete set weighs 23 pounds packed for express shipment. Consisting of 20 square sections, 4 concave sections and 4 convex sections.

Per set .....

Made in the following colors: Black, Brown, Red, Green, Olive and Royal Purple.

# The "Attracto" Adjustable Velvet Window Stand.

JUST WHAT A JEWELER WANTS FOR HIS WINDOW.

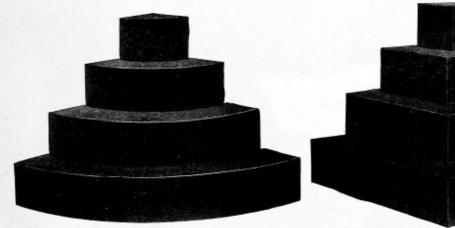
An indispensable article for beautifying your window, introducing and presenting your goods to the public in such a manner that it is not only pleasing but also attractive, thereby increasing and adding greatly to the value of the jewelry.

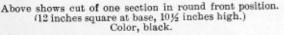
We illustrate only a few of the numerous and endless designs in which this article can be arranged, it being impossible to picture them all, owing to the before-mentioned fact that there is absolutely no limit whatever to the number of designs available with this elegant display stand, and we therefore more heartily recommend it to all our patrons.

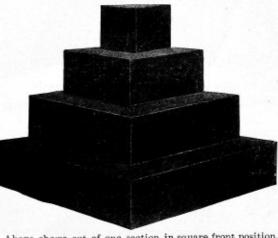
It is substantially constructed, the sides and top being made of well-seasoned lumber, with a 3-ply strawboard front, making it impossible to ever crack or split. It is covered with a good quality of velvet and an excellent quality of silk velvet as quoted below.

Remember your window is your best salesman and that a good display is half the sale. Keep yours up and increase your sales.

Each section being made in four parts, the stands can be placed in a great variety of positions, permitting new effects from day to day.







Above shows cut of one section in square front position.
(12 inches square at base, 10½ inches high.)

Color, black.

Price per Section. 82 2
Silk Velvet, per Section. 3



Cut showing complete set.



Two sections in one of the many positions.



Complete set.



Two sections.

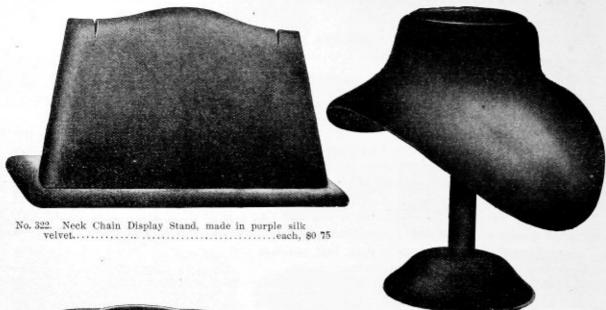


Three sections in one of the many positions.



Two sections.

#### DISPLAY STANDS.

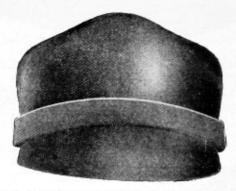




No. 305. Bracelet Stand, covered with fine purple silk velvet and made with spring holder to fit any size bracelet.....each, \$0 40



No. 311. Lavalliere Display Stand, made in black or purple silk velvet, 7‡ in. high.....each, \$2 25





No. 246. Brooch or Bar Pin Stand, Easel Back. Lined with fine purple silk velvet. Ebonized frame. Size, 6x11\frac{1}{2}.....each, \$1 25



## Jewelry Display Stands, Easel Back

For Single Pieces and Pairs Made in Purple, Red and Green Silk Velvet.





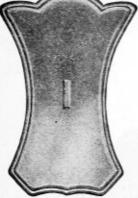
No. 421. Link Button Stand, 134x3 inches ..... Each, \$0.25



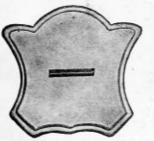
No. 419. Bar Pin Stand, 21/2x334 inches ..... Each, \$0.20



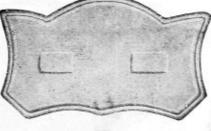
No. 423. Brooch Stand,  $3\frac{1}{2}x3\frac{1}{2}$ inches ..... Each, \$0.40



No. 425. Scarf Pin Stand, 2x3½ inches ........... Each, \$0.50



No. 426. Ring Stand, 214x214 inches ..... Each, \$0.35

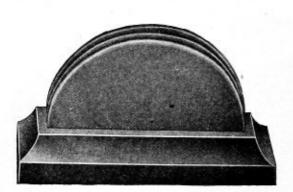


No. 439.	Link	Stand,	2x21/2	20.25
No. 455.	Brac	elet,	21/2×4	
No. 456.		3v8		
Each .				.55
No. 457. Each				.30
No. 458. inches			. Each	.30
		5½x4½		.60



No. 424. Watch Stand, 3½x3½ inches .... Each, \$0.45
No. 460. Stand for Thin Watch, 2½x4 inches .... Each, .45

## Jewelry Display Stands





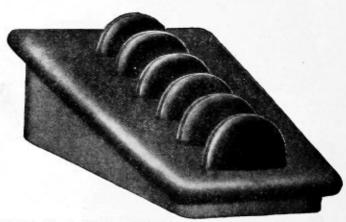
No. 428. Bracelet Stand. Made in fine purple, green or red silk velvet. Easel back to hold six Carmen bracelets. Size 3½x9 inches. Each, \$1.40



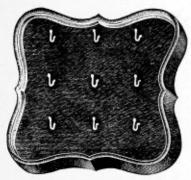
No. 345. Comb Stand. With easel back, displaying six combs.

Made of fine purple moire.

Size 434x11½ inches.... Each, \$0.40



## New Style Display Novelties



No. 400. Easel Back Silk Velvet Locket Display Stand, 5½x5½ in., Black, Red, Green or Purple. Each .....\$0.90



No. 401. Easel Back Silk Velvet Ring Display Stand, 8½x8½ in., Black, Red, Green or Purple. Each . . . . . . . . . . . . . \$1.50







No. 405. Silk Plush or Velvet Hat Pin Cushion, Black, Red, Green or Purple.

		a mi pici.	
4	in.,	Plush Each,	\$0.60
4	in.,	Velvet Each,	.70
		Plush Each,	
6	in.,	Velvet Each,	1.00





No. 336. Ring Shoe for 8 Rings, Silk Velvet, Black, Green, Red or Purple ...........Each, \$0.75





No. 338. Bracelet Shoe for 5 Bracelets, Silk Velvet, Black, Red, Green or Purple.... Each, \$1.00

## New Style Display Novelties



No. 406. Watch Tray, 1134x1134, with Sunk Wells, Silk Velvet, lined any color, Oak, Mahogany or Walnut finish, made to stack. 0,6 and 12 size, 12 wells. Each, \$1.90 16 and 18 size, 9 wells. Each, 1.90



No. 407. Silk Velvet Diamond Ring Tray, 5x8 in., Purple. Each, \$0.90



No. 408. Silk Purple Velvet Ring
Case, Morocco covered, for 2
dozen Rings ..... Each, \$2.50
Morocco covered, for 3 dozen
Rings ..... Each, 3.00
Seal Skin covered, for 2 dozen
Rings ..... Each, 2.75
Seal Skin covered, for 3 dozen
Rings ..... Each, 3.25



No. 233. Perfection Hat Pin Pad.



No. 341. Silk Velvet Watch Wells. 0 and 6 size.Doz., \$1.25 12 to 18 Size.Doz., 1.50

No. 342. Silk Velvet Ring Shoe for 4 Rings, Black, Red, Green or Purple ....Each, \$0.60







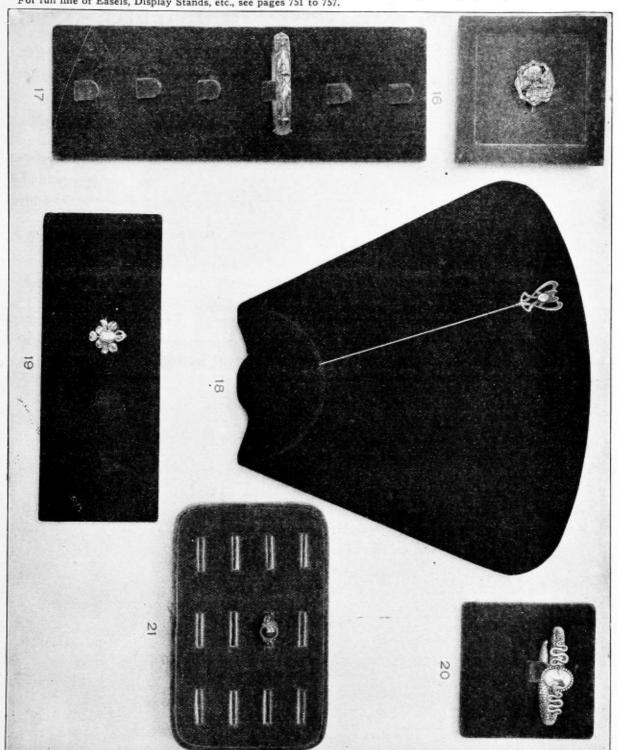
No. 298. For Drop Earrings or Link Buttons Ea., \$0.50
Made of fine Silk Velvet, in Royal Purple, Red and
Green. To hold five pairs of drop earrings or five pairs
of link buttons. Size, 11x17% inches.





## New Magnet Window Easels and Display Pads

These Easels and Pads are made of Fine Silk Velvet in four colors—Royal Purple, Red, Black and Green. For full line of Easels, Display Stands, etc., see pages 751 to 757.



No. 16. Brooch Easel, single, size 4x4........Per doz., \$4.50
No. 17. Bracelet Pad, holding six, size 3%x10..Per doz., 9.00
No. 18. Hat Pin Easel, size 9½x10½.........Each, 1.15

No. 19. Brooch Easel, holding four, size \$\frac{34}{4}\$ x3\frac{1}{4}\$. Per doz., \$\frac{5}{2}\$.00

No. 20. Bracelet Pad, single, size \$\frac{31}{6}\$ x3\frac{1}{6}\$....... Per doz., 2.75

No. 21. Ring Easel, for 12 rings, size 4x6\frac{1}{6}\$....... Each, 1.15

# Magnet Window Easels Will Brighten Your Window and Show Off Your Goods to Advantage.

Nine people out of ten look at your show window in the light of an index to your store, therefore it is certainly to your interest to make it as attractive as possible.

Magnet Window Easels were designed by us to help you make your windows attractive, to give them the life and color that are always pleasing to the eye, and, what is more important, to display your goods at an angle that makes them readily seen from sidewalk or street.

The cost of these Easels is very nominal, as you will see by the list below, and a trial order will convince you of their value.

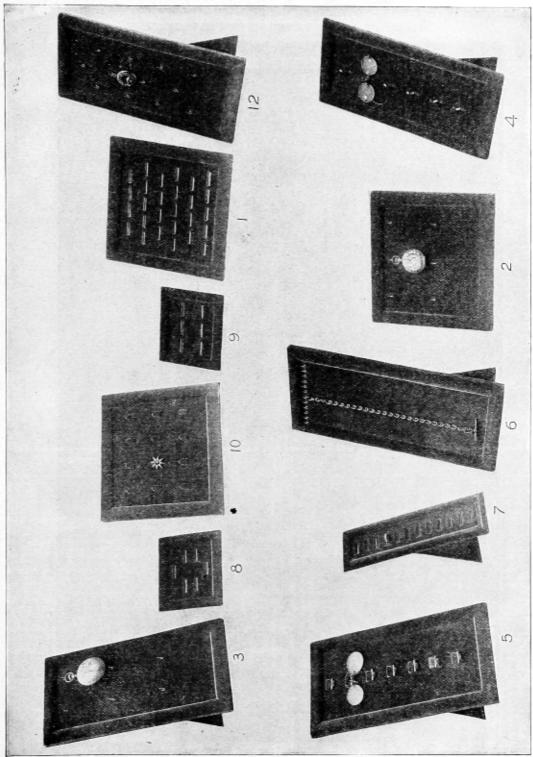
We are the originators of Magnet Window Easels. They cannot be bought elsewhere, and the material with which they are covered is the very finest quality of silk velvet—not plush. Plush accumulates and holds the dust and it is almost impossible to get it out.

On opposite page are cuts of all except numbers 10 and 11, which are the most recent designs. Colors are Royal Purple, Green and Ruby. Be sure and state what color you desire when ordering.

```
For Rings, Size 81/2 x 91/4 inches .....
                                                   .....each, $1 50
Magnet No. 1.
         2.
              " o, 6 and T2 Size Watch Cases, Size 81/2 x 91/4 inches. . . .
                                                               I 00
              " 16 and 18 Size Watch Cases, Size 7 x 13 inches......
         3.
                                                               I IO
       ..
                Spectacles and Spoons, Size 7x13 inches.....
         4.
                                                               1 25
                Eye Glasses, Size 7 x 13 inches.....
                                                               I 25
              " Vest Chains, " 7 x 15 " ......
         6.
                                                               1 25
                Rings, Size 31/4 x 101/2 inches.....
         7.
                                                               I IO
                " " 4½ x 5½ " ......
         8.
                                                                75
               " 4½ x 5½ " ......
       1.1
         Q.
                                                                75
         10.
              " Brooches, Size 8 x 91/4
                                  1 25
              " Chatelaine Watches, Size 81/2 x 91/4 inches.....
         II.
                                                               1 25
              " Lockets, Size 7 x 13 inches......
         12.
                                                               I IO
```

#### MAGNET WINDOW EASELS.

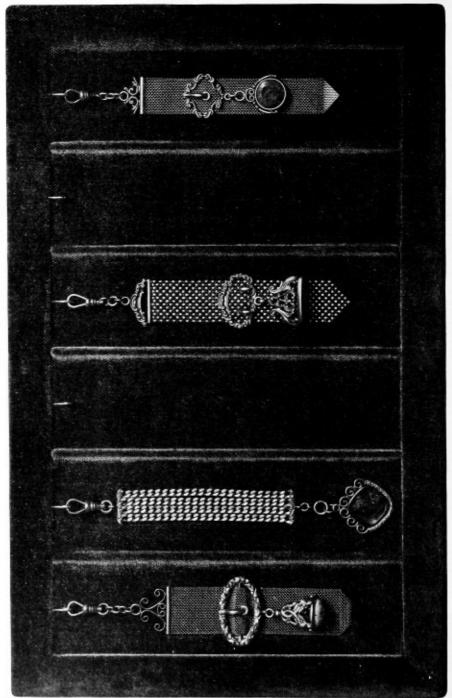
For description and prices, see opposite page.



Colors are Royal Purple, Green and Ruby. Be particular and state Color desired when ordering.

#### NEW "ATTRACTO" SILK VELVET WINDOW EASEL.

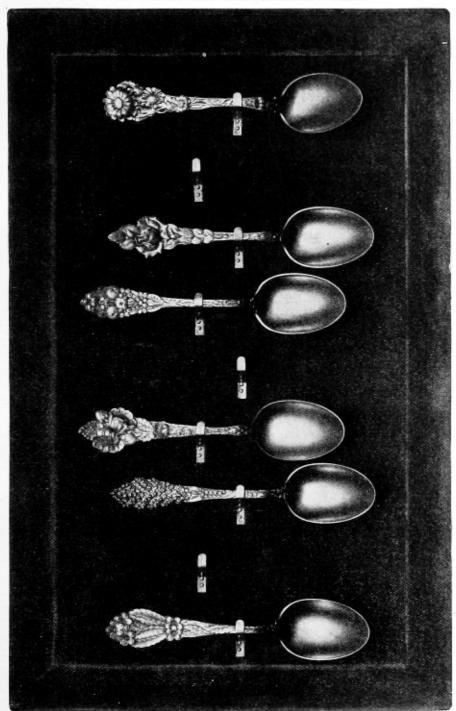
FOR THE ADVANTAGEOUS DISPLAY OF FOBS.



No. 14. Silk Velvet Fob Easel. Colors: Black, Purple, Ruby and Green. Size, 13½ x 8½ inches...... Each, \$1 25 Price is for Easel only.

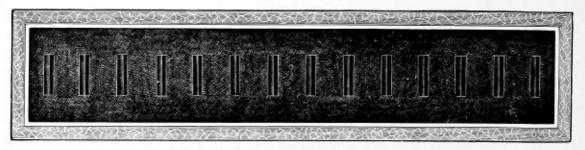
#### NEW "ATTRACTO" SILK VELVET WINDOW EASEL.

FOR THE DISPLAY OF SOUVENIR SPOONS.

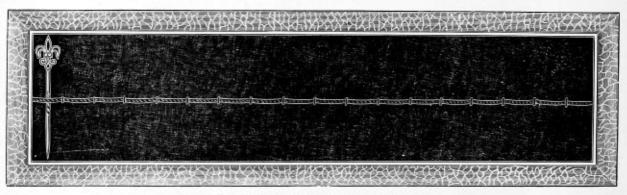


No. 15. Silk Velvet Spoon Easel. Colors: Black, Purple, Ruby and Green. Size, 13½ x 8½ inches.......Each, \$1 aprice is for Easel only.

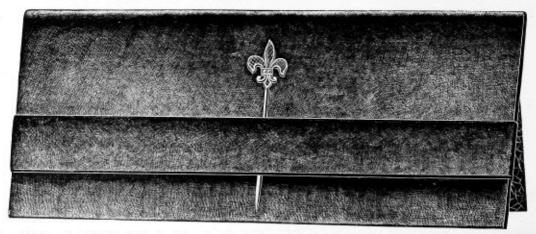
#### NOVELTY DISPLAY TRAYS.



10 inches long x 24 inches wide. Holds 12 Rings.



10 inches long x 3½ inches wide. Holds 18 Scarf Pins.



## Fine Plush and Velvet Jewelry Trays

These Trays are all kept in stock with finely finished walnut or oak frames, paneled bottoms, warranted not to warp, and lined with fine quality Red Plush or Royal Purple Velvet. We have the very best facilities for doing any special work in this line, upon which we will cheerfully furnish estimates.

.... Each, \$0.65

1.35



Plain Tray

1134x1134, made to Stack, Royal Purple Velvet,

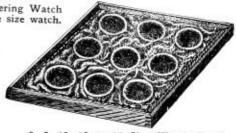
1134x578, made to Stack, Royal Purple Velvet.

1134x1134, made to Stack, Red Plush ...

Each .....

Each ...

In Ordering Watch Trays state size watch.



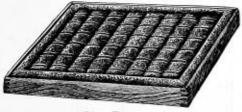
0, 6, 12, 16 or 18 Size Watch Tray. 114x114, made to Stack, Red Plush....Each, \$1.00 114x1134, made to Stack, Royal Purple Velvet. Each



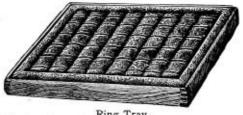
Chain Tray 1134x1134, made to Stack, Red Plush ..... Each, \$1.00 1134x1134, made to Stack, Royal Purple Velvet. Each ... 1134x536, made to Stack, Royal Purple Velvet. Each .... 1.35 1134x578, made to Stack, Red Plush...... Each,



111/4x111/4, made to Stack, Red Plush ..... 1134x1134, made to Stack, Royal Purple Velvet. Each ... 1134x578, made to Stack, Royal Purple Velvet. Each ..... 111/4x57/g, made to Stack, Red Plush...... Each,



Ring Tray. 1134x1134, made to Stack, Red Plush ..... Each, \$1.00 1134x1134, made to Stack, Royal Purple Velvet. Each .....



Ring Tray. 57/4x113/4, made to Stack, Red Plush ...... Each, \$0.80 5%x1134, made to Stack, Royal Purple Velvet. Each ...... 1.35



New Hat Pin Tray. 1134x1134, made to Stack, Red Plush ..... . Each, \$1.00 1134x1134, made to Stack, Royal Purple Velvet. 1.85 Each .....



Bracelet Tray, Movable Partitions. 1134x1134, made to Stack, Red Plush ..... Each, \$1.00 1134x1134, made to Stack, Royal Purple Velvet. Each

When ordering Trays, don't fail to state whether Oak or Walnut is wanted.

#### WATCH AND JEWELRY TAGS.

With Pink Cotton Strings, put up 1,000 in a box.

NAME		John J. Smith
O CHARGES		Jeweler and Optician
PROMISED	No. 1000	BOSTON, MASS.

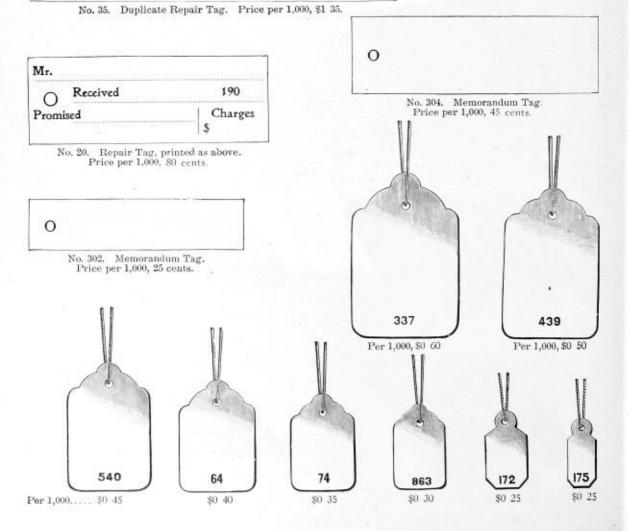
No. 30. Duplicate Repair Tag. Price, per 1,000, \$2 65

No. 30 made to order and printed with jeweler's name and address on coupon. In ordering this style, state at what number to begin.

We carry in stock No. 35 Repair

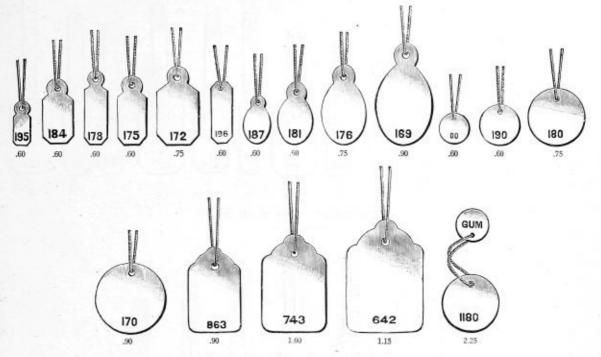
NAME				VELY NO GOODS
O CHARGES			1	DELIVERED OUT THIS CHECK
REC'D				
PROMISED	No.	1000	No.	1000

Tag, printed, strung and numbered in duplicate, ready for delivery.



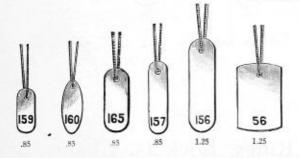
## Jewelers' Silk String Tags

Made from Extra Strong, White Stock, with Magenta Silk Strings. Packed 1000 in a Box. Prices Given are per 1000



#### American Parchment Tags

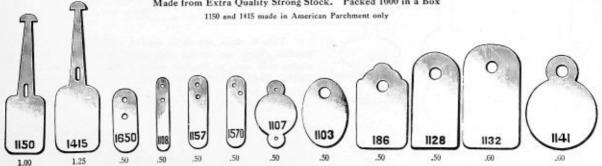
With Green Silk Strings



56	construction and a services of	\$1.25 per 1,000
156		1.25 per 1,000
157		.85 per 1,000
159		.85 per 1,000
160,		.85 per 1,000
165		.85 per 1,000

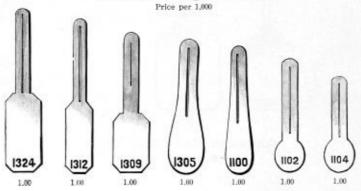
#### Pin and Chain Tags

Made from Extra Quality Strong Stock. Packed 1000 in a Box





#### Parchment Tags with Slit

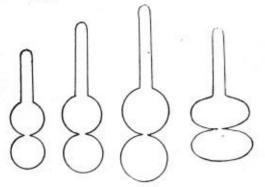




## NEW GUMMED Folding Tags ADJUSTABLE







#### NO. 100 NO. 101 NO. 102 NO 103 1.00 1.25 1.50 1.50

## Rings, Lockets, Chains, Watches, Etc.

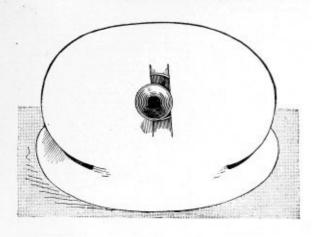
They fit close, are easily applied without tools and are adjustable. They are strong and never twist. Your stock will always look neat; no dangling strings. No sharp brass catching points. They save time and trouble.

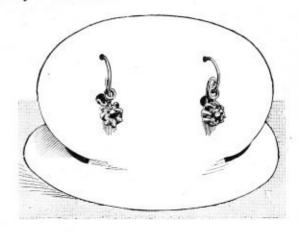
Sold only in lots of 1,000 of a number.

All parchment tags are made of the finest grade of English parchment.

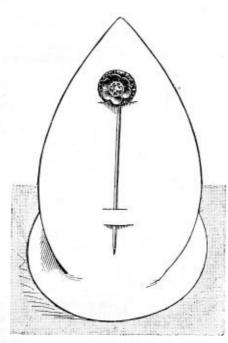
Spangle tags are packed in gross and 1,000 boxes. Slit and silk string tags 1,000 in a box only,

## Easel Jewelry Cards





MADE FROME THE VERY BEST CARDBOARD.



EACH KIND PUT UP IN A NEAT BO

#### THE ONLY CARD FOR DISPLAYING JEWELRY TO ADVANTAGE.

#### MADE FOR

Drops,

Scarf Pins,

Rings,

Plain,

Link Cuffs,

Ladies' Cuffs,

Gents' Cuffs,

Collar Buttons,

One Stud,

Three Studs.

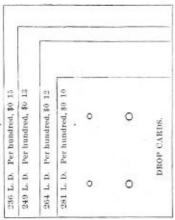
Sold only in packages of 50 of a kind. Price per Pack, 25c.

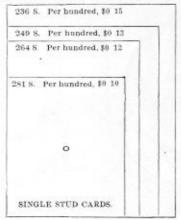
The stock from which we make our Super Jewelry Cards is manufactured expressly for the purpose, with a prepared surface which does not tarnish Jewelry, and keeps clean longer than ordinary Cards.

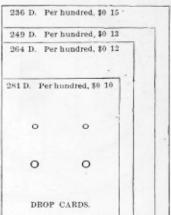
PRICES IN THIS CATALOGUE ARE NET, SUBJECT TO 6 PER CENT DISCOUNT FOR CASH ONLY.

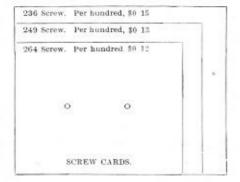
#### JEWELRY CARDS.

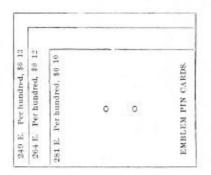
Our No. 1 Quality Jewelers' Cards Are Made from the Finest Extra Superfine Bristol Board which Does Not Tarnish Jewelry.

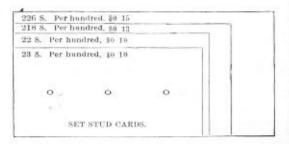


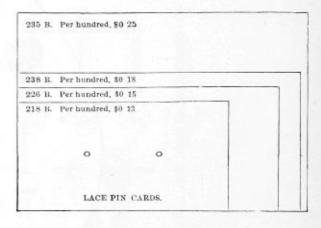


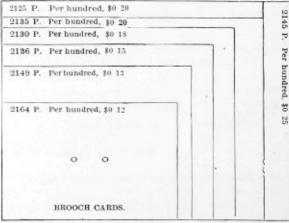


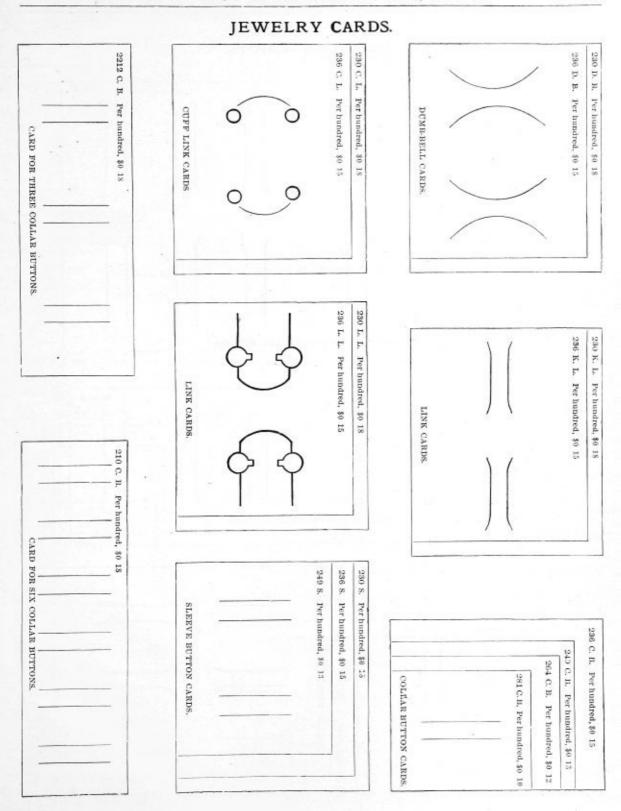




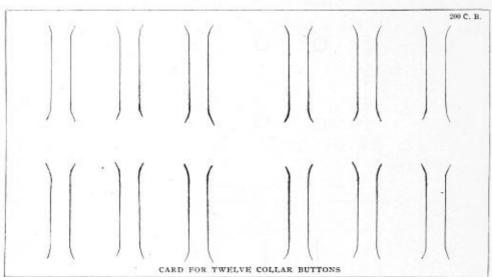


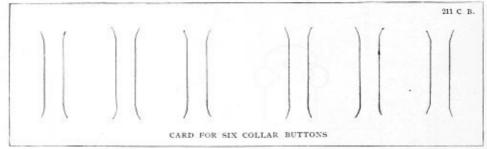




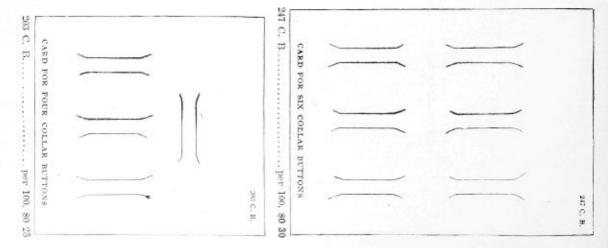


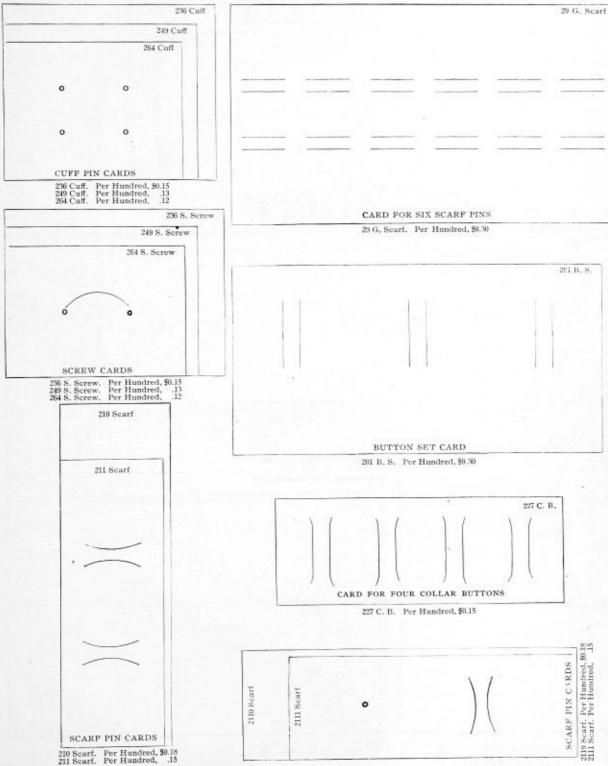
#### JEWELRY CARDS.

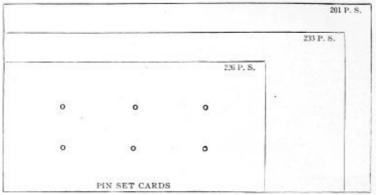




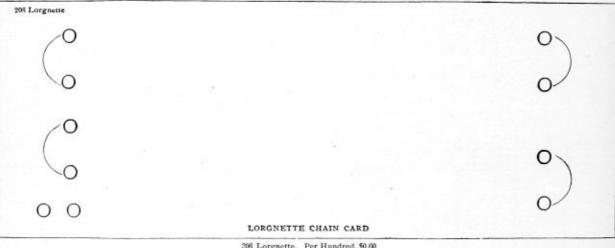
211 C. B.....per 100, \$0 25







201 P. S. Per Hundred, \$0.25 233 P. S. Per Hundred, .20 226 P. S. Per Hundred, .18

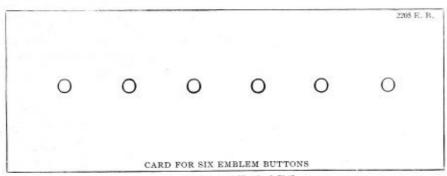


	206 Lorgnette.	Per Hundred, \$0.60	
2308 Neck		110	
2207 Neck			
0			0,
0			0
	NECK C	HAIN CARDS	

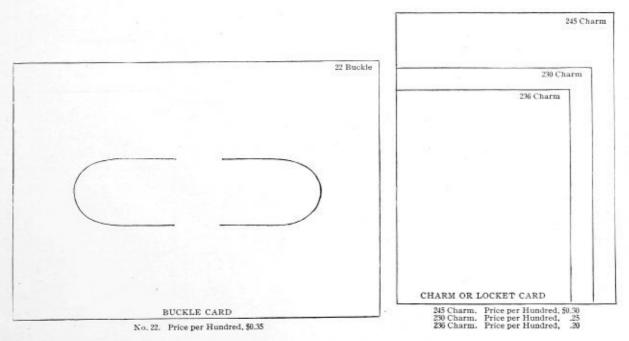
2208 Neck. Per Hundred, \$0.60 2207 Neck. Per Hundred, .35

					2404 E. 1
0	0	0	0	0	0
0	o	٥	o	o	o
				12	
		ARD FOR SIX	EMBLEM PIN	s	

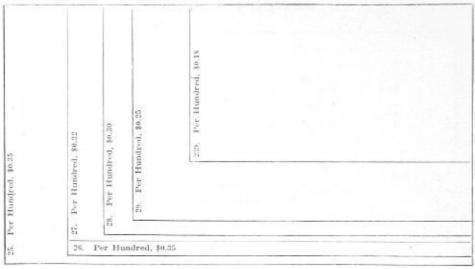
2204 E. P. Price per Hundred, \$0.45

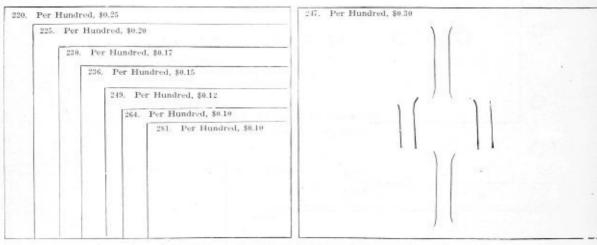


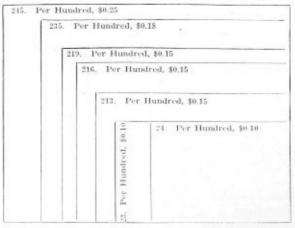
No. 2205. Price per Hundred, \$0.45



Our No. 1 quality Jewelers' Cards are made from the Finest Extra Superfine Bristol Board, which does not tarnish jewelry,

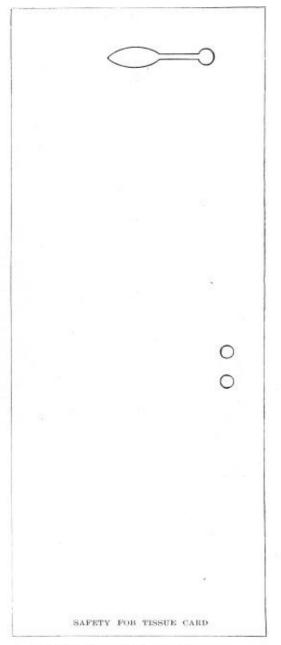




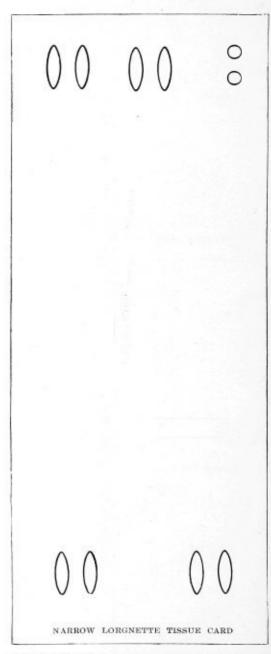


		reary during
	Price per Hundred, \$0.45	CARD FOR EYE GLASS CHAIN WITH HAIR PIN  2202 E. G. Price per Hundred, \$0.30
	20 Hat. 15/x9% inches. Price per H	CARD FOR EYE GLASS CHAIN WITH HOOK  No. 2203 E. G
HAT DIV CAPI		BUTTON STUD CARDS  218 Button Price per Hundred, \$0.13 226 Button. Price per Hundred, .15 229 Button. Price per Hundred, .20
	19 Hat.	BARRETTE CARD Price per Hundred, \$0.20

### JEWELRY CARDS.

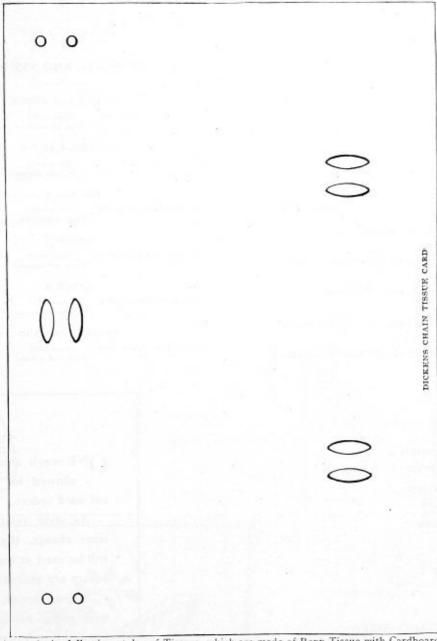


Safety Fob Tissue Card. Made of Repp Tissue with Cardboard inside, per 100, \$1 00



Narrow Lorgnette Tissue Card. Made of Repp Tissue with Cardboard inside. Made also for Secret Locket Chain and Neck Chain, per 100, \$1 00

## Jewelers' Tissue Cards



 We carry in stock the following styles of Tissues, which are made of Repp Tissue with Cardboard inside.
 Prices

 per hundred:
 \$1.20
 Dickens Chain
 \$1.20

 Neck Chain
 1.20
 Fob Chain
 1.00

 Secret Locket Chain
 1.20
 K. L. Link
 .50

 Chain Bracelet
 1.20
 D. B. Link
 .50

 Vest Chain
 1.20
 Sleeve Button
 .50

 Pony Vest Chain
 1.20
 Scarf Pin
 .50

 We also carry in stock the following styles, where made of sixteen-fold Repp Tissue.
 Prices per hundred:

 Brooch
 \$0.40
 Set Stud
 \$0.40

 Scarf Pin
 .40
 Ear Drops
 .40

 Single Stud
 .40
 Screw Earring
 .40

#### VISITING CARDS.

## LATEST STYLES OF ENGRAVING

CALLING CARDS

1 Mr. Joseph A. Robinson

2 Miss Agnes Dennison

3 Mis. George Holyhoke_

4 Mrs. Edward Fail

5 Olless Louise Hayner Tips

6 MR.OLIVER BROWNLEY

7 MRS. SAMUEL CROWDLEY HAYS

8 Mr. James C. Allison

9 Miss Margaret Williamson

10 Miss Carrie Pithin Beardaley

#### PRICE LIST

#### ENGRAVED PLATE AND VISITING CARDS

STYLES 1, 2 AND 3.

100 CARDS AND PLATE, (Name only) \$1.35 (Name and address) -1.60

STYLES 4 AND 5.

(Name only) 100 CARDS AND PLATE. \$2.05 (Name and address) -2.70

STYLE 6.

(Name only) 100 CARDS AND PLATE, 52 05 (Name and address) -2.70

STYLE 7.

(Name only) 100 CARDS AND PLATE. \$ 1.90 (Name and address) -2.20

STYLE 8.

100 CARDS AND PLATE. (Name only) \$2.05 (Name and address) -2.70

STYLES 9 AND 10.

(Name only) 100 CARDS AND PLATE. 52.90 (Name and address) -4.00

RECEPTION 2 RECEPTION 1 MR. & MRS. MRS. MISS CLUB Z CARD SIZES.

ONE week should be allowed for getting out card orders.

As style relative to sizes change, the latest will be used at the time orders are placed.

When ordering, please write names plain, specifying style of lettering desired by number, that error may be avoided.









Cards shown on this page are Buff Cloister Linen, perforated, tied with white silk cord, and neatly embossed in White, from steel engraved dies.

Per box o	f 50
Congratulations	80.50
Compliments	.50
Easter Greeting	.50
Season's Greeting, without	
Holly	.50
Season's Greeting, with Holly	
in colors	1.00



James Nevins Hyde, A.M., M.D.

Rush Medical College

CHICAGO

9 LUTHER LAFLIN MILLS 171 LA SALLE STREET. CHICAGO.

THOMAS BATES
COUNSELLOR AT LAW
CHICAGO

A.S.DRAPER, LL.D
PRESIDENT
UNIVERSITY OF ILLINOIS

Dr. Nicholas Sent 532 DEARBORN AVENUE CHICAGO.



3

2

## H.W. GILMORE & Co.

SIXTY THIRD STREET & STEWART AVENUE.

DIAMONDS SILVER CUT GLASS ART WARE LEATHER GOODS

CHICAGO.





Fred A. Hegner

Natches JEWELER Diamonds

SOI WESTERN AVENUE

BLUE ISLAND, ILLINOIS.



THE above cuts give a few suggestions of Steel Die Work, the effect of which is similar to that shown on page 408. Numbers 1, 2, 3, 4 are used for letter-heads as well as cards. If you wish to order, sketches of subject matter will be furnished free of charge.

No.	1	25 No.	. 5	3 75	No.	9\$2 85
	2 7	85 "	6			10
	3 6		7	9 45		11 4 40
	4 5		8		**	12 3 75
	No. 13		\$10 15 No.	14		\$6 25

1,000 letter-heads or envelopes of 20-lb. bond 470
Special price on large orders.

## Job Envelopes

These envelopes are strictly anti-tarnish, are absolutely free from all chemicals and guaranteed not to tarnish gold, silver or plated ware,

Diamo	. R. M nds, Wat Watch Work at WOODST	ches and	d Jewelry a Specialty
Article			
Left		191	Charges:
To be a	lone		)
Remar	ks		

For	
Article	
Charges	
MAX GU: Watchmaker	and Jeweler
Near Deering Street	

	V. T. PETERS LER AND OPTICIAN EUREKA, KANSAS
Name	1
Article	
Wanted	

<i>M</i>	No
Repairs	\$
Description of Article	MAX NASSAU  Jeweler and Optician  Olcott Ave., EAST CHICAGO, IND.  Fine Repairing is Our Success

Pin Ring Ear Drop Cuff Button Ornament		

E. H. BOKIRK, D. O.

Jeweler and Optician
PANORA, IOWA

## Cotton, Celluloid Trays, Etc.

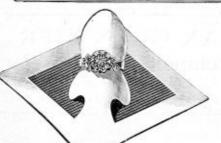


Pink Cotton in Half Pound Roll

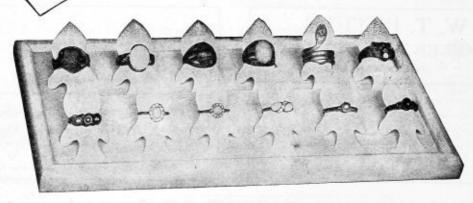
(Cut Reduced.)

First Quality, Jewelers' Cotton
in ½-lb. Rolls. Pink, Nile
Green, Salmon, Blue, Yellow.
Per pound ......\$0.50

First Quality, Jewelers' Cotton
in ½ lb. Rolls. White,
Per pound ......\$0.40



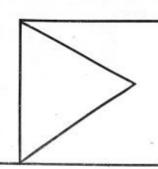
No. 50. Celluloid Cards for Rings.



The Boyden Celluloid Ring Tray.

and Daylotti Contains and army.								
5 x 91/2 inches, for 12 ringsPer doz	. \$ 8.00	71/4 x 121/2 inches, for 24 rings Per doz., 12	00.5					
5 x12½ inches, for 16 ringsPer doz	. 10.00	3 x 91/2 inches, for 6 rings Per doz., 6	5.00					
71/4x 91/2 inches, for 18 rings	, 11.00	6 x121/2 inches, for 8 ringsPer doz., 7	7.00					

No. 2. Size 234 x758 inches.



No. 1. Size 2x61/2 inches.

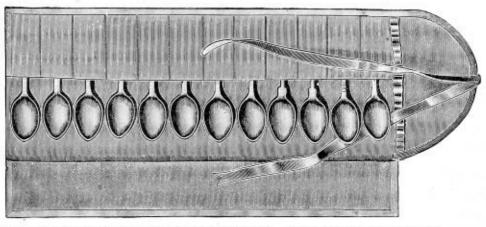
#### BENJ. ALLEN & CO.

WHOLESALE OPTICIANS

131 to 137 Wabash Ave.

CHICAGO

## Flannel Rolls, Mats, Etc.



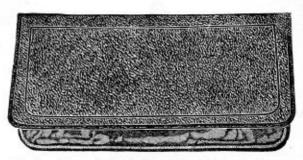
Red Flannel Rolls for Silverware, Guaranteed Anti-Tarnish, Edges Nicely Bound with Braid.

For 12 Coffee Spoons Per doz., \$2.50	For 6 Fruit Knives
For 6 Coffee Spoons Per doz. 2.00	For 12 Knives
For 12 Tea SpoonsPer doz., 3.00	For 6 Knives
For 6 Tea Spoons	For 12 Forks
For 12 Dessert Spoons Per doz., 3.25	For 6 Forks
For 6 Dessert Spoons Per doz., 2.75	For 12 Dessert Knives
For 12 Table Spoons	For 6 Dessert Knives
For 6 Table Spoons	For 12 Dessert Forks
For 12 Fruit Knives	For 6 Dessert ForksPer doz., 3.00



Size 12x11 inches.

Show Case	Mats.	Fine Silk	Plush	Each, \$1.00
Show Case	Mats.	Medium	Grade Velvet,	11x11
inches,	leather	bound		Each, 1.00





#### Diamond Papers.

For Wrapping Loose Diamond		For	Wrapping	Loose	Diamonds
----------------------------	--	-----	----------	-------	----------

			Per pack of 25
No.	1.	Size folded	1, 3½x1½\$0.30
No.	2.	Size folded	l, 334x2

## Chamois Skins, Jewelers' Dusters, Ribbon and Insulators



Chamois Skins, Plain, Soft, 12x16...... Each, \$0.20  Chamois Skins, Rouged, Soft, 16x21......Each, \$0.75 Chamois Skins, Rouged, Soft, 19x25......Each, 1.00



Jewelry Dusters. Bright colors. Fine quality.

No. 1. Large feathers, 5 in., handle 71/2 in.Per doz., \$7.00 



Parno's Dust-proof Chamois Skin Watch Pocket .... Per doz., \$1.50



Ribbon in Rolls for Silverware, etc., Cherry, Blue, Green and White.........Per roll, \$0.15



Ajax Insulator or Non-Magnetic Watch Protec-

PRICES IN THIS CATALOGUE ARE NET, SUBJECT TO 6 PER CENT DISCOUNT FOR CASH ONLY.

#### CHAMOIS BAGS AND EYE GLASS WIPERS.

## B. A. & Co. JEWELERS' CHICAGO

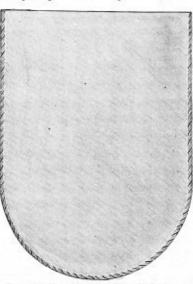
4 Sticks to the Pound.

Sealing Wax, Extra Quality...... per pound, \$0.25 Sealing Wax, Extra Quality......per stick, \$0.10

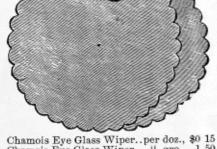


Chamois Diamond Bags. Per doz., \$2 00





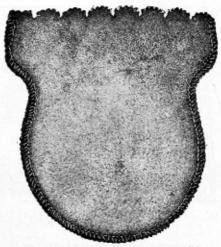
Best Quality Chamois Watch Bag.
0 to 12 size.....per doz.,\$0 20
16 and 18 size.....per doz., 25



Chamois Eye Glass Wiper. per doz., \$0 15 Chamois Eye Glass Wiper. "gro., 1 50 Printing extra for each side. ""75

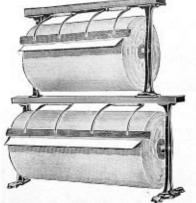


Fancy Kid Watch Bag with Silk String...per doz., \$0 20



PERFECTION CHAMOIS BAGS.

			70	755	 	-	-			Title			
0	Size	٠				 		per doz.,	\$0	20;	per gro.,	\$1	75
6	64									20;	- 11	2	25
12	44							4.6		25:	14	2	75
16	64							14.		25:	16	2	75
18	66		•		٠.			14		30:	61	3	00
20	46	::						16		30;	44	3	00



#### No. 1. Standing Paper Cutter. Japanned, 1 story ... Each, \$1.25 Japanned, 2 story ... Each, 2.50 Japanned, 3 story .... Each, 3.75

## Wrapping Paper and Paper Cutters



No. 2. Bracket Paper Cutter. Japanned ...... Each, \$1.25



No. 3. Hanging Paper Cutter. Japanned ...... Each, \$1.25

The above Paper Cutters can be had in sizes to hold rolls as listed below. Prices above for Cutters only,

Regular No. 1 ?	Ianila Wrapping Paper	Per lb., \$0.05
White Manila V	Vrapping Paper	
Drab Fiber Wra	apping Paper	Per lb., .05

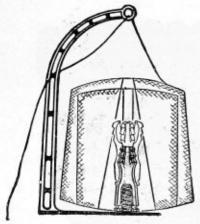
Fiber Papers in Colors, viz., Yellow, Purple, Old Gold, Blue, Green and Pink.... Bewlers' Bond, Neat, Strong. Colors: White, Light Blue, Violet, Goldenrod and Pale Pink. ..... Per lb., .07
Belmont Bond, Neat, Strong. Colors: White, Light Blue, Brown, Goldenrod, Purple, Pink and Green. Per lb., .08
Any of above furnished in 6, 9, 12, 15, 18, 20 or 24 inch rolls. Rolls being 9 inches in diameter and weighing about 2½ pounds to the inch; thus a roll 6 inches long would weigh 15 pounds.

In ordering, send sample to show thickness of paper wanted. We will furnish samples on application,

#### Belmont Paper.

The finest paper on the market, something out of the ordinary. It is light weight, neat and strong.

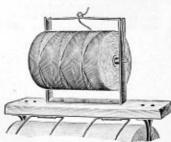
We have seven colors, White, Light Blue, Brown, Golden Rod, Purple, Pink and Green. It comes in one weight only.



No. 4. Twine Holder.

Has a new expanding plug (see cut); fits all sizes of Cones and Reels easily and holds them securely in any position. Japanned ..... Each, \$0.30

## Twine and Twine Holders



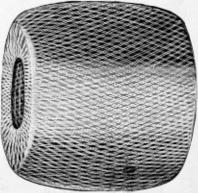
No. 211.

A popular Twine Holder. minum finish. Sizes 5x5 and 7x7 inches. For cotton twine on tubes. Complete with screws.

Can be attached anywhere, viz., to ceiling, wall, counter, fixtures or roll paper cutter. Price ... .... Each. \$0.25



No. 8. Twine Holder. ..... Each, \$0.25 Japanned No. 6. Hanging Twine Holder. Japanned ..... Each, \$0.25



#### Sea Island Twine.

Best Sea Island Twee, all Pink or assorted colors Per pound, 8 balls ......\$0.45
Best Cotton Twine, Red or
White ...... Per doz. balls, .80 Best White Cotton Twine, in Cones, of 2½ lbs. Per cone, Best Red Cotton Twine, in .75 cones of 21/2 lbs...Per cone, Best Cotton Twine, Red or 85 White, on spools of 11/4 lbs. 45 Per doz. balls...... Best Pink and White Flax Twine . . . . . . Per doz. balls 1.50

PRICES IN THIS CATALOGUE ARE NET, SUBJECT TO 6 PER CENT DISCOUNT FOR CASH ONLY.

#### TISSUE PAPER.

Best
Grass Bleached
Star Mills
Tissue Paper.
Absolutely
Guaranteed
to be
Anti-Tarnish.

We herewith show a facsimile of the label which is on every package.



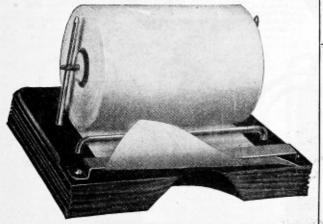
This
Tissue Paper
is
Chemically Pure,
and is
Manufactured
Especially
for
Wrapping
Tarnishable Goods
of
Every Description

The sheets are 20 x 30 and 480 sheets to the ream.

.per ream, \$1 60

1 15

## ROLL WRAPPING PAPER AND CUTTERS.



No. 4. Paper Cutter with one 5-inch Roll of Paper. \$1 00 Extra Rolls of Paper....each, 25

Paper made in white and light tints of blue and pink. Paper Cutters made of oak with nickel plated attachments. 1000

41 X 41

# ..Perfection.. Watch Papers

This Paper is manufactured and packed expressly for the Watchmakers' use. It is a Pure White, Extra Strong and Finest Quality.



No. 3, "Lindsay Gasco" Inverted Light.

Consisting of: Lindsay Gasco Brushed Brass In-Consisting of:
Lindsay Gasco Brushed Brass
verted Burner.
Lindsay Gasco Inverted Mantle.
9-inch Opal Shade.
Inner Cylinder Holder.
Inner Cylinder and Gooseneck.
Price Complete...........Each,

... Each, \$1.10



"Lindsay Gasco" Inverted Light. Style No. 3, Equipped with Pilot By-

Price Complete ...... Each, \$1.35



No. 4. "Lindsay Gasco" Inverted Light.
Consisting of:
Lindsay Gasco Brushed Brass Inverted Burner.
Lindsay Gasco Inverted Mantle.
8-inch Opal Cone Shade.
Inner Cylinder Holder.
Inner Cylinder and Gooseneck.
Price Complete........Each, \$1.10
With Green Plated Shade......1.25



Lindsay Inverted Light with Wreath Globe. Complete with Burner and Mantle. \$0.85



Gasco" Inverted Light. Complete with D. E. Wreath Open Bottom Globe. Consisting of: Lindsay Gasco rushed Brass In-Brushed Brass verted Burner.

9

"Lindsay

Verted Burner.
Lindsay Gasco Inverted Mantle.
Gasco Open Bottom Inverted Globe
Wreath Design.
Inner Cylinder

Holder.
Inner Cylinder
and Gooseneck.
Price Complete,
Each .....\$1.15



No. 1. "Lindsay Gasco" Inverted Light.

Complete with
D. E. Wreath
Air-Hole Globe.
Consisting of:
Lindsay
Brushed Brass
Inverted Burner. Lindsay Gasco Inverted Man-

Lindsay Air-Hole Wreath Design, Invert-ed Globe and ed Globe and Gooseneck. Price Complete, Each ....\$1.05



Open Bottom, 6 Dozen to Case, Per Dozen ......\$1.25



Brighton Inverted Light with Half or All Frosted Globe. Complete with Burner and Mantle ......\$0.50



"Lindsay Junior" Light. Price Complete. Ea., \$0.65 Consisting of:

New Lindsay Lights

Lindsay Miniature Inverted Lights on No. 6C Lindsay Upright Lights are Specially Designed for Use Where Small Burners for Ornamental Effect Having Large Candle-power and Small Gas Consumption are desired.

Adapted for Natural and Artificial Gas. No. 519.



Lindsay Tungsten Inverted Mantle . . . . Per doz., \$1.80 Lindsay Inverted Mantle, Gasco Weave. Per doz., \$1.50





Mantles ...... Per doz., \$1.65



Lindsay Center Rod Stitch High Grade Single Mantle ...... Per doz., \$1.80



No. 6C. Lindsay Miniature Light. Complete with No. 33 D. E. Wreath Miniature D. E. Globe.

Consisting of: No. 6C Lindsay Miniature Burner.

No. 6C Lindsay Miniature Double Wire Cap Mantle. No. 33. D. E. Wreath Lindsay Miniature Globe. Packed complete, one in a

arton. Price ...... Each, \$0.45



No. 6C. Lindsay Miniature Light. Complete with Q6 Opal Miniature Globe. Consisting of: No. 6C Lindsay Miniature Burner.

No. 6C Lindsay Miniature
Double Wire Cap Mantle.
No. Q6. Opal Lindsay Miniature Globe. Packed complete, one to a carton.
Price .......Each, \$0.45



Double Lindsay Wire Cap Mantle.
Cap ......Per doz , \$1.65
Cap .....Per doz , 1.40



Lindsay Arc Mantle for Overhead Gasoline Pressure

for

LINDSA ARC

Lindsay Astoria Double Stitch Mantle. Cap .... Per doz. \$1.50 Loop .... Per doz., 1.25



Lindsay Wizard Single Stitch Mantle. Cap ... Per doz., \$1.15 Loop .... Per doz.,



"Select" Single Stitch Mantle. Cap .... Per doz., \$0.95



Lindsay System Loop Mantle, for Sys-tem Lights or Pressure



Lindsay Carlton Single Stitch Mantle. Cap ... Per doz., \$1.40 Loop ... Per doz., 1.15

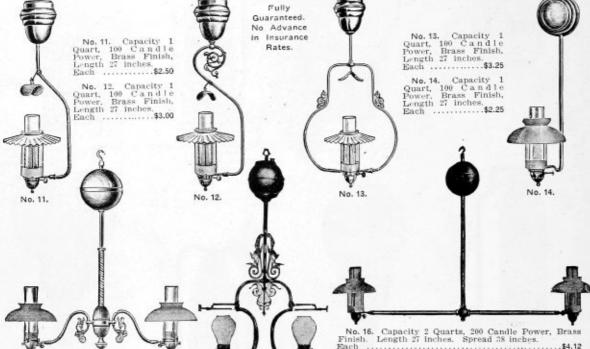
Gasoline Lamps. Loop ... I Per doz. .....\$1.50 ps. They are suitable for Gas only. Do not order Double Wire Cap Mantles for use on Gasoline Lamps. Loop Mantles can be used on either gas or Gasoline.

# Gasoline Vapor Lamps

THE ANN ARBOR.

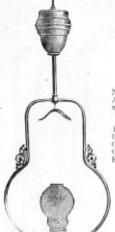
THE ANN ARBOR.

The Use of Lamps of This Kind Is Increasing, and We Believe Offers the Dealer an Excellent Opportunity to Increase His Business. In Placing THE ANN ARBOR Before You We Submit a Line the Quality of Which Has Been Proved by 10 Years' Actual Use. Fully Guaranteed. No Advance in Insurance Rates.



No. 15. Capacity 2 Quarts, 200 Candle Power, Brass Finish, Length 30 inches, Spread 22 inches. Each, \$6.00 No. 119. Same as above except with Air Hole Glassware as shown on No.

No. 29. Two-Light Match light-Fixture. Mateing, oxidized ing, o copper Complete. ....\$5.50 Each .....



No. 113. Same as No. 13 except has Air Hole Glassware ... Each, \$6.50

No. 21. Pendant Lamp. Match lighting oxidized lighting. oxidized Copper finish. Complete. Each .....\$2.75



No. 17 Arc.

ARC LAMPS. Only 10 to 12 Pounds Pressure Required.

No. 17. Arc. Ca-pacity 2 Quarts, 700 Candle Power, Oxidized Copper Finish. Burns 15 Finish. Burns 15 hours with one fill-

Each, without ex-tension .... \$8.00 Each, with exten-sion ..... 9.00

No. 18. Arc. Ca-pacity. 1½ Quarts, 500 Candle Power, Oxidized Copper Pinish. Burns 11 hours. Each, without

tension .... \$6.00 Each, with exten-sion ...... 7.00



No. 18

No. 21. Any of Above Brass Lamps can be furnished in Oxidized Copper Finish at same price or in Nickel Plate at 10 per cent extra, but shipped from factory only.

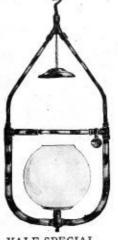
# The Perfect "Yale Special" Hollow-Wire System



YALE SPECIAL. Style "A." 600 Candle Power.



YALE ŠPECIAL. Style "C." 600 Candle Power.



YALE SPECIAL Style "D." 600 Candle Power. Style "B." (With Clear Globe).

Candle Power. Style "B." (With Clear Globe).

Permitted by all Insurance Underwriters.

A system which in construction, economy of operation and light-giving power is so far ahead of any other device of this kind that there is no comparison whatever. The light given is of full 600 candle power per lamp, pure, powerful, white—at a cost of less than ½ of a cent per hour for fuel. Positively warranted for five years.

ANY NUMBER OF LAMPS CAN BE OPERATED ON THE SAME SYSTEM.

Special Offer No. 1—One Low-pressure Lamp, style as specified, with 3-foot drop, 2-gallon rolled steel tank, pump, gauge, connections and 25

If Style "O" Outdoor Arc is wanted, in place of "A" Lamp, add \$2.80 for each "O" Lamp wanted.

(Style "O" Lamps will stand up perfectly in any storm or wind.)

(Style "O" Lamps will stand up perfectly in any storic Each.

Extra Style "A" Lamps, complete, 3-foot drop. \$4.20

Extra Style "B" Lamps, complete, 3-foot drop. 4.20

Extra Style "C" Lamps, complete, 3-foot drop. 4.20

Extra Style "D" Lamps, complete, 3-foot drop. 4.20

Extra Style "I" Lamps, complete, 3-foot drop. 5.60

Extra Style "O" Lamps, complete, 3-foot drop. 7.00

Per doz.

Extra Arco Mantles (the best made). 2.45

Extra Magnesia Mantle Supports. 15

Extra Globe for Style "A" Lamps. 3.60

Extra Globe for Style "B" Lamps. 5.00

Extra Chimneys for Style "C" Lamps. 1.60

Extra Globes for Style "C" Lamps. 2.00

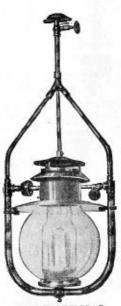
Extra Globes for Style "C" Lamps. 6.00

Extra Globes for Style "D" Lamps. 6.00

Extra Globes for Style "I" or "O" Lamps. 6.00

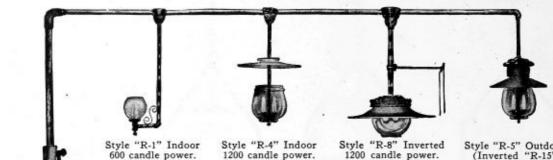
"YALE SPECIAL" SYSTEMS ARE Economical
Reliable
Brilliant
Smokeless
Odorless
Quick Generating
Non-Leakable
Non-Explosive
Non-Carbonizing
Non-Clogging
Non-Freezing
Clean

No Trouble



YALE SPECIAL ARC LAMP Indoor Style, "I." Outdoor Style, "O."

# The Arcolight System



Permitted by all Insurance Underwriters.

Style "R-5" Outdoor (Inverted "R-15") Outdoor 1200 candle power.

#### THE PERFECT PRIVATE GAS PLANT.

For those of our customers who prefer a pipe system, there is nothing made which is the equal of the well known "Arcolight System." Absolutely non-carbonizing, containing no asbestos wicking or other packing, made of nothing but the highest quality of brass and copper bronze, tested carefully and guaranteed. Every piece of piping is screw fitted, every part screws together, there being no soldering, cutting or fitting to do. Every system, upon arrival, is complete in every detail and ready to set up.

The "Arcolight" system is the most economical pipe system on the market to operate. WARRANTED FOR FIVE YEARS FROM DATE OF SHIPMENT.

SYSTEM OFFER No. "A"—Two-light system, consisting of generator, 5-gallon rolled steel tank, brass pump; two style "R-1" or "R-11" lamps, complete with globes, mantles and 2-foot drop (from ceiling to bottom of lamps); lamps finished in oxidized copper finish; 35 feet galvanized rolled steel piping, fitted with brass screw couplings; one ell and all connections; wrench, wax tapers, taper holder, etc.; carefully boxed, complete and ready to set up....\$27.30

SYSTEM OFFER No. "B"-Same as No. "A," but with two "R-4," "R-8," "R-10" or SYSTEM OFFER No. "C"-Same as No. "B" with 55 feet pipe and one "R-5" outdoor

18	lamp; complete and ready to set up		50
	Extra "R-1" lamps, 3-foot drop Each, \$3.:	15 Clear globes for "R-4" or "R-5" Each, \$0.7	75
- 1	Extra "R-4" lamps, 3-foot drop Each, 5.0		
H	Extra "R-5" lamps, 3-foot dropEach, 7J		
En-c	Extra "R-8" lamps, 2-foot drop Each, 5.0		
H	Extra "R-10" lamps, inverted arc, indoor,		
10	2-foot drop Each, 5.		
	Extra "R-11" lamps, inverted pendant,		
parallel.	2-foot drop		
	Extra "R-12" lamps, inverted fixture,	10-gallon tank, extra 3.5	
1 3577	2-foot drop		
	Extra "R-15" lamps, inverted arc, out-		
4	door, 2-foot dropEach, 7.		
	Extra lamp drop tubing Per foot, .		
600 candle power.	Clear globes for "R-1"Per doz., 3.	15 Extra couplings per pairEach, 3	33

1200 candle power.



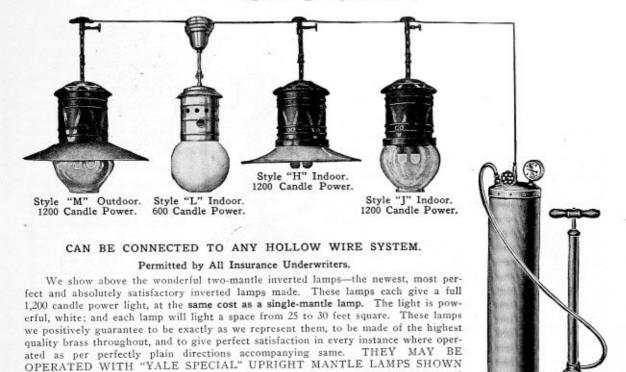
1200 candle power.

One pair of couplings necessary for 10-foot length of piping or less. One pair for each ell, one and one-half pair for each tee, two pair for each cross.

Send a diagram with your order, marking points where lights are wanted, distance between each, and giving the height of your ceiling. System will be put up exactly as per your measurement and guaranteed to fit as per your specifications. Every section of piping comes numbered, so there is never any difficulty in connecting the correct

If you order inverted lamps, all lamps inside should be inverted lights. If you order upright mantle lamps, all lamps should have Style "R-12" Inverted Style "R-10" Inverted upright mantles. The "R-5" outdoor can be used with either upright or inverted mantle lamps inside the store.

# The Famous "Yale Special" Inverted Arc Lamps and Lighting Systems



#### WE MAKE A FEW SPECIAL OFFERS ON THESE SYSTEMS AS FOLLOWS:

ON PAGE 793, IF DESIRED; AND ANY NUMBER OF LAMPS CAN BE OPERATED ON THE SAME SYSTEM. ALL SYSTEMS SHIPPED READY

TO SET UP.

	MAKE A FEW SPECIAL OFFERS ON THESE SISTEMS AS TOBLOWS.
	One 2-gallon tank with pump, gauge, valves and all connections; one style "H" or style "J" lamp, with 2-foot drop from ceiling to bottom of lamp, complete; and 25 feet of hollow wire tubing, complete and ready to set up
to see the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of	Same as System No. 10, but with two style "H" or style "J" lamps and 50 feet of hollow wire tubing, complete and ready to set up
	Same as System No. 10, but with three style, "H" or "J" lamps and with 75 feet of hollow wire tubing, complete and ready to set up
	Same as System No. 10, but with four style "H" or style "J" lamps, 100 feet of hollow wire tubing, complete and ready to set up
	Same as System No. 10, but with five style "H" or "J" lamps, 125 feet of hollow wire tubing, complete and ready to set up
add \$4 90 to pri	tank is wanted with one of the above systems, add \$1.40 to price quoted; if 10-gallon tank is wanted, ce quoted. Extra hollow wire tubing, per foot 41/2c. Tee connections, each 28c.
Same as Sy	stem No. 10, with Style "L" Lamp, \$2.10 less for each lamp.

### SEPARATE TANKS, LAMPS, GLASSWARE, ETC.

2-gallon tank, complete with 11/4x20-inch steel barrel pump	5.60
5-gallon tank, with 24-inch brass pump	7.25
10-gallon tank, with 24-inch brass pump	10.50
Extra style "H" or "J" lamps, with 2-foot drop from ceiling to bottom of lamp	6.30
Style "M" outdoor lamps, with 2-foot drop	8.40
EXTRA DROP, per foot, 21c. Extra shades for style "H," each \$1.20. Extra globes for style "J" and "M," clear, 80c. Opal (white), \$1.30. Extra mantles, per dozen, \$1.40.	style

STYLE "H" LAMPS ALWAYS SUPPLIED UNLESS OTHERWISE SPECIFIED.

# Yale-American High Pressure Arc Lamps

1,000 CANDLE POWER LIGHT PRODUCERS.

OUTDOOR STYLE NO. "H-4."

Height, 33 inches; shipping weight, 25 pounds; weight, 10 pounds; reservoir, 2 quarts. Burns about 12 hours.

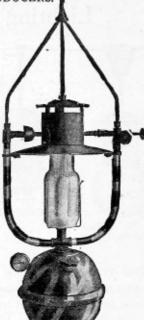
A 1,000-candle power light. A saving of 60 per cent over gas. Not affected by wind or weather. Beautifully finished in oxidized copper or nickel. Each lamp complete with mantle, shade, glassware, wrench, lighting swab and pump.

Oxidized copper finish..\$ 9.75 Triple nickel finish .... 10.60 With gauge, extra..... 2.10

We Especially Advise the Use of Gauge on High-Pressure Lamps.

Per doz.

Extra mica chimneys..\$3.65 Style No. H-4. Outdoor. Extra globes for H-4., 6.30



Style No. H-3, Indoor.

STYLE NO. "H-3."

Height, 33 inches; shipping weight 24 pounds; weight, 8 pounds; reservoir, 2 quarts. Burns about 12 hours.

We show herewith our famous "Yale Arc" high-pressure lamp, thousands of which are in daily use, and every one of them giving the highest satisfaction.

Oxidized copper finish..\$9.10 Triple nickel finish.... 9.80 Either, with gauge extra 2.10 Extra chimneys for "H-

Per doz..... 2.25 "Yale" high-pressure

mantles. Per dozen.. 2.68

# Low Pressure Yale-American Arc Lamps



Empress Style Yale Arc for Indoor Use.

## STYLE NO. "ER." 600 TO 800 CANDLE POWER.

This lamp is identical with the "EQ" style, with the exception of the globe and burner. We supply this style with round opalescent globe, unless otherwise specified, but will supply with clear globe if desired. The "Em-press" lamps are strictly low-pressure lamps, operating with a pressure of under 10 pounds, and supplying a pure, soft white and smokeless light at a cost of less than one-third of a cent per hour. The construction is of solid brass throughout, either finished in oxidized copper finish or triple nickel plate.

Oxidized, without gauge ...... \$ 9.60 Nickel, without ..... 10.30 gauge ...... Either, with gauge, 2.10 Globes for "ER." Per dozen .... 4.20



Empress Style Yale Arc For Indoor Use.

STYLE NO. "EQ," 600 TO 800 CANDLE POWER.

Never before has there been designed a lamp to burn gasoline or any other fuel that has reached the acme of perfection that obtains in this pattern for store and general use. This lamp is not only safer than any kerosene lamp on earth, but is the finest and brightest illuminating medium known. If knocked over accidentally it will simply go out, an explosion being impossible, as the supply of fuel is cut off as the lamp leaves a vertical position.

Absolutely non-carbonizing; no needle-valve; no clogging; no time wasted in pumping. Has a perfect generator and only one valve to

operate.

Height, 28 inches; shipping weight, 20 pounds; weight, 6 pounds; gasoline capacity, 2 quarts; air, 2 quarts. Oxidized, without gauge.\$9.10

Nickel, without gauge .. 9.80 Either, with gauge, extra 2.10 Will Burn 18 to 20 Hours at One Filling.

Extra large globes for "EQ." Each......\$0.35 Per dozen...........3.60 Arcolight mantles. Per dozen ..... 2.40

# START A MUSIC DEPARTMENT WITH A SIMPLEX MUSICAL SUPPLY OUTFIT.

Just what every Jeweler wants. A unique outfit of Musical Instrument Strings and Trimmings at a nominal cost, giving you what the popular demand calls for in quantities large enough to supply the requirements of a small store.

Every article is plainly marked as shown in the cut, which makes it possible for anyone to sell the goods, aside from the fact that each outfit is put up in an attractive display Carton which is sure to catch the eye of the customer.

### INCREASE YOUR BUSINESS BY SELLING PROFITABLE GOODS. \$9 30 Worth of Strings and Trimmings for \$2 00.

No. 10 Simplex Outfit of Steel Strings and Trimmings

Doz.	Guitar S	strings,	Steel,	lst	sells a	it 5c	eacl	1	\$0.6	60
46	**	64	41	2d		5c	1.4		1	60
64	64	41	41	3d	46	5c	6.6			30
42	61	44	4.6	4th	44	10c	14		. :	30
44	.14	44	14	5th	- 66	10e	60			30
66	14	44	64	6th	14	10c	44			3
64	Mandoli	n ii	44	1st	44	5e	+1			6
16	**	64	46	2d	+ 4	5c	44		. (	6
44	44	41	11	3d	16	5e	14			3
44	44	4.	44	4th	64				1	3
66	Violin	65	16	1st	64	5e	44			6
64	11	- 11	14	2d	64	5e	16			6
	64	116	64.0	3d	. 61					3
4.0	6.6	4.6	54	4th						3
66	44 7	Rosin,			64					3
" Best Ebony Violin Pegs,						5e	.11			6
15	" Violin			-	41	10e	- 44		1	2
6.6	"Torto	se Shel	Mand	olin	Picks			c each		6
14	" Guitar	Picks	solles	t 5e	each.					6
	Outra	Liches	Selle 6		COCOLA .		100			
									99	9
-	rice, Con									Č

Quelar D or 2nd Standelin D or 2nd Visita D or 2nd PICKS  Gellar D or 2nd Standelin D or 2nd Visita D or 2nd Picks  Gestar A or 2nd Mensions G or 4th Visita G or 4th Visita G or 4th Visita G or 4th Picks  Gestar A or 2nd Violin Bridges Violin Rosin Peg	Outher E or tan	Mandella E or let	Visite E or let	Guitar. Autoharp or Zither
Goldar O or See Statement of Service Picks    gutter D or 4th   Membelle G or 4th   Violin G or 4th     Gostar A or 5th   Violin   Violin   Peg   Popular   Peg   Quiter is or Ind	Mandata A or and	Thillin A or and		
Gester A or Sth. Violin Violin Peg	Gellar 0 or 3ml	Aumbrien D or and	Violan D or ded	
Violin Violin Peg	Bultar D or 4th.	Manufolis G ov 4th	Violia G or 4th	
	Gustar A ar Sta	Vioun		W. 1000 1 700
		and the second		25%

#### Violin Mandolin A or 200 CATAR Basker Rosin Mandelin D or Jed CUITAR GUERRA Steel Violes G or 4th OF PARTING Violin GUT VILENTINE TO SERVE Mandolin CATERALISM. Pegs Picks CUITAGE WEAR VVVAR DE SES Guitar Violin SANTARA SANTARA SANTARA Bridge Bridges CUT VIDORIAN Pins PICKS

### ANOTHER MONEY MAKER,

#### And All You Need to Invest is \$3 50. \$12 75 Worth of Strings and Trimmings for \$3 50.

No. 12 Complete Simplex Outfit contains a full assortment of both Gut and Steel Strings, together with a complete line of trimmings, all for \$3 50.

1	Doz	Guitar	Steel	Strings,	1st	sells at	5e	each	 \$0	60
î	46	16	11		2d	- 11	5e	66		60
1		44	4.6	64	3d	5.4	5c	6.6		30
i	4.0	**	14	64	4th	16.	10e	6.4		30
1	11	44	6.6	64	5th	14	10e	+64		30
1	44	44	64	64	6th	1.6	10e	11		30
11	64	64	or Vio	lin Gut.	1st	14	10e	46	 - 1	50
1	66	16		16 16	2d	1.6	10c	44		60
1	44	44	16	46 64	3d	64	15e	44		45
1	.4			" " G		14	10c	4.6		30
1	41	Violin	Steel !	Strings,	1st	44	5c	44		60
î	46	64	44	16	2d	14	őe	44		60
-,	. 16	64	44	1.6	3d	64	5e			30
i	16	44	44	4.6	4th		10e	41		30
1"	44	Mandol	in 64	14	1st	44.	5e	41		60
î	44	11	44	14	2d	4.4	5c	4.6		60
1	15	**	46	44	3d	16	5e	44		30
i	-11	46	44	6.6	4th	4.6	10e	**		30
1	- 61	Best Vi	olin B	osin.		64	5e	44		60
î	14	Lite .		ridges,		4.4	10e	1.6	 1	20
î	16	46		bony Peg	18.	+4	5e	61		60
î	+6	Tortois	e Shell	Mandoli	n Pie	eks. "	5c	- 14		60
î		Guitar				6 66	5e	64		60
î		Guitar	Bridge	Pins,		46				30
-									210	n.
									\$12	(0)

Price, Complete .....

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AMERICAN WATCH WATCH	
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